ORIGINAL

In the Matter of

AN EXAMINATION OF THE APPLICATION OF)
THE FUEL ADJUSTMENT CLAUSE OF)
LOUISVILLE GAS AND ELECTRIC COMPANY)
FROM NOVEMBER 1, 2003 THROUGH APRIL 30, 2004)

CASE NO. 2004-00214

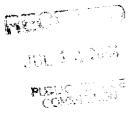
Response to Information Requested in Appendix A Of Commission's Order dated 6/23/04 FILED: JULY 14, 2004



Louisville Gas and Electric Company 220 West Main Street (40202) P.O. Box 32010 Louisville, Kentucky 40232

July 14, 2004

Elizabeth O'Donnell
Executive Director
Kentucky Public Service Commission
211 Sower Boulevard
Frankfort, Kentucky 40601



RE: AN EXAMINATION OF THE APPLICATION OF THE FUEL ADJUSTMENT CLAUSE OF LOUISVILLE GAS AND ELECTRIC COMPANY FROM NOVEMBER 1, 2003 THROUGH APRIL 30, 2004 CASE NO. 2004-00214

Dear Ms. O'Donnell:

Please find enclosed and accept for filing the original and four (4) copies of the Response of Louisville Gas and Electric Company to the Information Requested in Appendix A of the Commission's Order dated June 23, 2004, in the above-reference matter.

Should you have any questions concerning the enclosed, please contact me at your convenience.

Sincerely,

Robert M. Conroy Manager, Rates

Enclosures

cc: Parties of Record

COMMONWEALTH OF KENTUCKY

BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:	MIL 1 & 1000	
AN EXAMINATION OF THE		5.0
APPLICATION OF THE FUEL)	
ADJUSTMENT CLAUSE OF) CASE NO. 2004-00214	,
LOUISVILLE GAS AND ELECTRIC)	
COMPANY FROM NOVEMBER 1, 2003)	
THROUGH APRIL 30, 2004)	

RESPONSE OF
LOUISVILLE GAS AND ELECTRIC COMPANY
TO
INFORMATION REQUESTED IN
APPENDIX A OF COMMISSION'S ORDER
DATED JUNE 23, 2004

FILED: JULY 14, 2004

		-

Response to Information Requested in Appendix A of Commission's Order Dated June 23, 2004

Case No. 2004-00214

Question No. 1

Witness: Mike Dotson

Q-1. For the period from November 1, 2003 through April 30, 2004, list each vendor from whom coal was purchased and the quantities and the nature of each purchase (e.g., spot or contract).

A-1.

<u>VENDOR</u>	TONNAGE	PURCHASE <u>TYPE</u>
Argus	1,653	Spot
Black Beauty	505,163	Contract
Consol	366,240	Contract
Alliance Coal Sales	464,343	Contract
Kindill Mining	459,990	Contract
PC Kentucky Synthetic Fuel	1,506	Contract
Peabody Coal Sales	972,784	Contract
Pevler Coal Sales	37,477	Contract
Smoky Mountain Coal	220,571	Contract
Smoky Mountain Coal	37,048	Spot
Synfuel Solutions Operating	769,335	Contract
TOTAL	<u>3,836,110</u>	

		•

Response to Information Requested in Appendix A of Commission's Order Dated June 23, 2004

Case No. 2004-00214

Question No. 2

Witness: John Malloy / Mike Dotson

- Q-2. For each generating station or unit for which a separate coal pile is maintained, state for the period from November 1, 2003 through April 30, 2004 the actual amount of coal burned in tons, actual amount of coal deliveries in tons, total KWH generated, and actual capacity factor at which the plant operated.
- A-2. For November 1, 2003 to April 30, 2004

According to NERC GADS definitions, Capacity Factor is equal to the Net MWH produced divided by the product of the hours in the period times the unit rating.

Plant Cane Run	Coal Burn (Tons) 794,626 2,045,632 932,269	Coal Receipts (Tons) 778,519 2,125,101 932,490	Net MWH 1,706,740 4,413,792 2,109,864	Capacity Factor (Net MWH)/ (period hrs x MW rating) 69.8% 68.1% 94.3%
----------------	--	--	---	---

		,

Response to Information Requested in Appendix A of Commission's Order Dated June 23, 2004

Case No. 2004-00214

Question No. 3

Witness: John Malloy

Q-3. List all firm power commitments for LG&E from November 1, 2003 through April 30, 2004 for (a) purchases and (b) sales. This list shall identify the electric utility, the amount of commitment in MW, and the purpose of the commitment (e.g., peaking, emergency).

A-3. a) Firm Purchases

KU and LG&E (the "Companies") are among several sponsoring companies under the Inter-Company Power Agreement ("Agreement") that became eligible for the power and energy released from OVEC's Kyger Creek plant in Cheshire, Ohio and IKEC's Clifty Creek plant at Madison, Indiana, effective August 31, 2001. Generating capacities are 1,075 MW and 1,290 MW for Kyger Creek and Clifty Creek, respectively. Under the Agreement, KU's contractual allocation is 2.5% and LG&E's contractual allocation is 7% of the power from the OVEC plants through March 12, 2004. The values below represent the maximum monthly capacity to be available to the Companies after taking into consideration the maintenance schedule of the eleven units operated by OVEC.

Utility	Companies'	LG&E	_
	Amount	_ Portion_	Purpose
OVEC, Nov. 2003	~ 205 MW	~ 151 MW	Baseload
OVEC, Dec. 2003	~ 208 MW	~ 153 MW	Baseload
OVEC, Jan. 2004	~ 209 MW	~ 154 MW	Baseload
OVEC, Feb. 2004	~ 193 MW	~ 142 MW	Baseload
OVEC, Mar. 2004	~ 177 MW	~ 130 MW	Baseload
OVEC, Apr. 2004	~ 181 MW	~ 133 MW	Baseload

b) Sales: None.

			4

Response to Information Requested in Appendix A of Commission's Order Dated June 23, 2004

Case No. 2004-00214

Question No. 4

Witness: Robert M. Conroy

- Q-4. Provide a monthly billing summary for sales to all electric utilities for the period November 1, 2003 through April 30, 2004.
- A-4. Please see the attached monthly Form B sheets for the period November 2003 through April 2004.

Billing Components

Conroy

Louisville Gas and Electric Company

POWER TRANSACTION SCHEDULE

Month Ended: NOVEMBER 30, 2003

					Billing Components		
		Type of			Fuel	Other	Total
Company		Transaction	KWH	Demand(S)	Charges(\$)	Charges(\$)	Charges(\$)
Purchases		_					
*COOCIATED ELECT COOPERATIVE	AECI	Economy	788,000		34,606.45	-	34,606.45
'CAN ELECTRIC POWER SERVICE CORP.	AEP	Economy	444,000		39,940.68	•	39,940.68
.EN ENERGY, INC.	AMRN	Economy	297,000		9,276.79	-	9,276.79
BIG RIVERS ELECTRIC CORP.	BREC	Economy	74,000		2,509,40	•	2,509.40
BIG RIVERS ELECTRIC CORP.	BREC	Economy	22,000		2,273.98	•	2,273.98
CINERGY SERVICES, INC.	CIN	Economy	631,000		24,385.34	•	24,385.34
DAYTON POWER AND LIGHT COMPANY	DPL	Economy	67,000		2,544.94	•	2,544.94
DUKE ENERGY TRADING AND MARKETING LLC	DETM	Economy	1,400,000		46,826.44	•	46,826.44
DYNEGY POWER MARKETING, INC.	DYN	Economy	115,000		4,326.53	-	4,326.53
EAST KENTUCKY POWER COOPERATIVE	EKPC	Economy	14,000		1,366.78	-	1,366.78
ENTERGY-KOCH TRADING, LP	ENTE	Economy	247,000		7,264.42	•	7,264.42
EXELON GENERATION COMPANY, LLC	EXEL	Economy	33,000		1,476.12	-	1,476.12
HOOSIER ENERGY RURAL ELECTRIC COOP.	HE	Economy	69,000		1,340.81	-	1,340.81
INDIANAPOLIS POWER & LIGHT CO.	IPAL	Economy	1,041,000		26,229.36	-	26,229.36
KANSAS CITY POWER & LIGHT	KCPL	Economy	17,000		683.39	-	683.39
NO. INDIANA PUBLIC SERVICE CO.	NIPS	Economy	1,890,000		60,035.66	•	60,035.66
SOUTHERN COMPANY SERVICES, INC	SOUT	Economy	271,000		10,080.66	-	10,080.66
SOUTHERN INDIANA GAS & ELECTRIC CO.	SIGE	Economy	64,000		2,855.20	-	2,855.20
WESTAR ENERGY, INC.	WSTR	Economy	151,000		6,434.10	_	6,434.10
KENTUCKY UTILITIES COMPANY	KU	Economy	155,320,000		2,341,581.43	233,892.61	2,575,474.04
OHIO VALLEY ELECTRIC CORPORATION	OVEC	Surplus	70,722,000	1,073,657.00	907,858.32	223,072.01	1,981,515.32
TOTAL	5.20		233,677,000	1,073,657.00	3,533,896.80	233,892.61	4,841,446.41
* ENERGY CHARGES AS APPLICABLE ON PURCHASES OF ECONOMY EN	EDGY		233,017,000	1,075,057.00	3,339,090.00	233,072.01	4,041,440.41
ENERGY CHARGES NO TELECOBEL ON FORCIMODO OF BOOMONT EN	2.001.						
Sales							
ASSOCIATED ELECT COOPERATIVE	AECI	Non-Displacement	16,437,000		244,764.56	177,820.60	422,585.16
AMERICAN ELECTRIC POWER SERVICE CORP.	AEP	Non-Displacement	13,946,000		275,306,70	201,102.66	
AMERICAN ELECTRIC FOWER SERVICE CORF.	AMRN	Non-Displacement	3,610,000		61,699.06	•	476,409.36
					·	45,069.17	106,768.23
AMERICAN MUNICIPAL POWER-OHIO, INC.	AMPO	Non-Displacement	12,000		323.81	236.53	560.34
BRANSCAN ENERGY MARKÉTING, INC.	BRAS	Non-Displacement	7,523,000		113,249.30	82,724.96	195,974.26
BIG RIVERS ELECTRIC CORP.	BREC	Non-Displacement	1,005,000		10,400.26	7,597.05	17,997.31
BIG RIVERS ELECTRIC CORP.	BREC	Non-Displacement	134,000		8,064.14	5,890.59	13,954.73
CARGILL- ALLIANT, LLC	CARG	Non-Displacement	1,336,000		20,330.31	14,850.63	35,180.94
CINERGY SERVICES, INC.	CIN	Non-Displacement	2,891,000		58,745.65	42,911.81	101,657.46
COBB ELECTRIC MEMBERSHIP CORPORATION	COBB	Non-Displacement	571,000		7,343.16	5,363.94	12,707.10
CONOCOPHILLIPS COMPANY	CONO	Non-Displacement	128,000		1,625.87	1,187.65	2,813.52
CONSTELLATION POWER SOURCE, INC.	CONS	Non-Displacement	3,606,000		62,328.72	45,529.12	107,857.84
DOMINION ENERGY MARKETING, INC.	DEMI	Non-Displacement	5,410,000		108,149.86	78,999.99	187,149.85
DETROIT EDISON	DETE	Non-Displacement	2,124,000		32,010.06	23,382.31	55,392.37
DAYTON POWER AND LIGHT COMPANY	DPL	Non-Displacement	4,850,000		119,522.91	26,757.05	146,279.96
DTE ENERGY TRADING, INC.	DTE	Non-Displacement	1,920,000		33,937.50	22,801.83	56,739,33
DUKE ENERGY TRADING AND MARKETING LLC	DETM	Non-Displacement	5,286,000		69,100.23	54,228.89	123,329.12
KENTUCKY POWER COOPERATIVE	EKPC	Non-Displacement	25,499,000		395,088.55	288,599.44	683,687.99
.GY-KOCH TRADING, LP	ENTE	Non-Displacement	1,724,000		26,498.61	19,356.39	45,855.00
. ON GENERATION COMPANY, LLC	EXEL	Non-Displacement	962,000		15,540.18	11,351.60	26,891.78
HOOSIER ENERGY RURAL ELECTRIC COOP.	HE	Non-Displacement	777,000		9,069.96	6,625.32	15,695.28
ILLINOIS MUNICIPAL ELECTRIC AGENCY	IMEA	Non-Displacement	195,000		6,326.39	4,621.22	
INDIANA MUNICIPAL POWER AGENCY	IMPA	Non-Displacement	202,000		6,680.30	4,879.74	10,947.61 11,560.04
INDIANAPOLIS POWER & LIGHT CO.	IPAL	Non-Displacement	205,000		6,595.24		
KANSAS CITY POWER & LIGHT	KCPL	Non-Displacement	15,661,000		255,402.92	4,817.61	11,412.85
LG&E ENERGY MARKETING INC.	LEM	Non-Displacement	3,483,000			186,563.60	441,966.52
MORGAN STANLEY CAPITAL GROUP, INC.	MS	Non-Displacement	2,187,000		54,003.80	39,448.05	93,451.85
NO. INDIANA PUBLIC SERVICE CO.	NIPS	Non-Displacement	2,819,000		42,866.69	31,312.74	74,179.43
NORTHERN STATES POWER COMPANY	NSP	Non-Displacement			51,521.51	37,634.81	89,156.32
OHIO VALLEY ELECTRIC CORPORATION	OVEC	Non-Displacement	36,000		702.38	513.07	1,215.45
SOUTHERN COMPANY SERVICES, INC	SOUT	•	16,000		951.27	694.87	1,646.14
SELECT ENERGY, INC.	SELE	Non-Displacement Non-Displacement	170,000		4,041.28	2,952.03	6,993.31
			2,187,000		42,361.20	30,943.49	73,304.69
SOUTHEASTERN POWER ADMINISTRATION SOUTHERN INDIANA GAS & ELECTRIC CO.	SEPA SIGE	Non-Displacement	3,387,000		37,500,28	27,392.74	64,893.02
		Non-Displacement	2,820,000		46,307.92	33,826.45	80,134.37
SOUTHERN ILLINOIS PUBLIC SER.	SIPC	Non-Displacement	148,000		1,628.76	1,189.76	2,818.52
SPLIT ROCK ENERGY LLC	SPRE	Non-Displacement	590,000		8,071.43	5,895.91	13,967.34
STRATEGIC ENERGY LLC	STRA	Non-Displacement	31,000		885.32	646.69	1,532.01
THE ENERGY AUTHORITY	TEA	Non-Displacement	2,832,000		45,257.03	33,058.80	78,315.83
TENNESSEE VALLEY AUTHORITY	TVA	Non-Displacement	14,474,000		205,360.69	150,009.36	355,370.05
WESTAR ENERGY, INC.	WSTR	Non-Displacement	19,386,000		296,677.11	216,713.07	513,390.18
WABASH VALLEY POWER ASSOCIATION	WVPA	Non-Displacement	1,160,000		20,356.76	14,869.97	35,226.73
						•	
EAST KENTUCKY POWER COOPERATIVE	EKPC	Short-Term	26,891,000	329,399.44	307,898.79	107,526.69	744,824.92
KENTUCKY UTILITIES COMPANY	KU	Non-Displacement	222,878,000		2,893,381.61	1,658.89	2,895,040.50
EAST KENTUCKY POWER COOPERATIVE	EKPC	Allowances				13,986.00	13,986.00
TOTAL			421,509,000	329,399.44	6,007,878.09	2,113,543.08	8,450,820.61
						_, , - 10100	.,,

Page 4 of 11

Attachment to Question No. . Page 2 of (

POWER TRANSACTION SCHEDULE

Month	Ended:	DECEMBER	.31. 2003	

KENTUCKY UTILITIES COMPANY

EAST KENTUCKY POWER COOPERATIVE

Conro Billing Components Type of Other Total Company KWH Transaction Demand(\$) Charges(\$) Charges(\$) Charges(\$) Purchases OCIATED ELECT COOPERATIVE AEC! 1.729.000 Есополту 112,189.80 112,189,80 ICAN ELECTRIC POWER SERVICE CORP. AEP Economy 2,945,000 186,953.37 186,953.37 EN ENERGY, INC. AMRN 1,396,000 39.203.01 39,203.01 AQUILA ENERGY MARKETING CORP. AOLA 184,000 Economy 11,025.95 11,025.95 BIG RIVERS ELECTRIC CORP. BREC Economy 31,000 3,219,25 3.219.25 CINERGY SERVICES, INC. CIN Economy 3.573.000 143,820.68 143,820,68 CONSTELLATION POWER SOURCE, INC. CONS Есовоту 166,000 8,291.87 8,291.87 DAYTON POWER AND LIGHT COMPANY DPL Economy 532,000 21,226,45 21,226.45 DTE ENERGY TRADING, INC. DTE Economy 1,210,000 57,146.70 57,146.70 DUKE ENERGY TRADING AND MARKETING LLC DETM Economy 763,000 27,650.78 27.650.78 DYNEGY POWER MARKETING, INC. DYN Economy 2,216,000 84,756.40 84.756.40 EAST KENTUCKY POWER COOPERATIVE Economy 30,000 2 988 06 2.988.06 ENTERGY-KOCH TRADING, LP ENTE 681,000 44,333,70 44,333.70 EXELON GENERATION COMPANY, LLC Economy EXEL 1,208,000 28,587.54 28.587.54 HOOSIER ENERGY RURAL ELECTRIC COOP. HE Economy 309 000 5,768.45 5.768.45 INDIANAPOLIS POWER & LIGHT CO. IPAL Economy 938,000 19,577.79 19,577.79 KANSAS CITY POWER & LIGHT KCPL. Economy 918,000 19.125.84 19,125.84 NO. INDIANA PUBLIC SERVICE CO. NIPS Economy 946,000 30,563,40 30,563.40 SOUTHERN COMPANY SERVICES, INC Economy SOUT 72,000 2,509.97 2,509.97 SOUTHERN INDIANA GAS & ELECTRIC CO. SIGE Economy 1,212,000 46,702.67 46.702.67 TENASKA POWER SERVICES CO TPS 403,000 Economy 14.146.98 14,146.98 WESTAR ENERGY, INC. WSTR Economy 1,324,000 68,174,14 68,174.14 KENTUCKY UTILITIES COMPANY KU 282,516,000 4,176,125.49 432,971.51 **4,609,09**7.00 OHIO VALLEY ELECTRIC CORPORATION OVEC Surplus 93,202,000 533,392.22 1,425,359.66 1.958,751.88 TOTAL. 398,504,000 533,392,22 6,579,447.95 432,971.51 7.545.811.68 ENERGY CHARGES AS APPLICABLE ON PURCHASES OF ECONOMY ENERGY. ALABAMA ELECTRIC COOP., INC. AEC Non-Displacement 430,000 6,295.77 5,820.95 12.116.72 ASSOCIATED ELECT COOPERATIVE AEÇI Non-Displacement 29,273,000 500,129.64 462,409.90 962,539.54 AMERICAN ELECTRIC POWER SERVICE CORP. AEP Non-Displacement 35,542,000 648,342.86 599,444,92 1,247,787.78 AMEREN ENERGY, INC. AMRN Non-Displacement 896,000 17.964.80 16 609 88 34.574.68 AQUILA ENERGY MARKETING CORP. AOLA Non-Displacement 374.000 5,706.68 5,276,27 10.982 95 BP ENERGY COMPANY Non-Displacement 6,536,000 112,341.05 103,868.30 216,209.35 BIG RIVERS ELECTRIC CORP. BREC Non-Displacement 1,534,000 13,447,07 12,432.89 25,879.96 BIG RIVERS ELECTRIC CORP BREC Non-Displacement 783,000 42,598.45 39.385.60 81,984.14 CARGILL - ALLIANT, LLC CARG Non-Displacement 4,197,000 55,422.77 51,242.79 106,665.56 CINERGY SERVICES, INC. CIN Non-Displacement 5,957,000 87,941.17 81,308.64 169,249.81 COBB ELECTRIC MEMBERSHIP CORPORATION COBB Non-Displacement 1,321,000 19,402,15 17,938.84 37,340.99 CONSTELLATION POWER SOURCE, INC. CONS Non-Displacement 11,217,000 186,692.16 172,611.85 359,304.01 DOMINION ENERGY MARKETING, INC. DEMI Non-Displacement 24,764,000 442,913.62 409,509.13 852,422,75 DETROIT EDISON DETE Non-Displacement 411,000 4,122.94 3,811.98 7,934.92 ON POWER AND LIGHT COMPANY DPI. Non-Displacement 2,939,000 56,805.37 305,998.42 52,521.12 109,326.49 JERGY TRADING, INC. DTE Non-Displacement 17,332,000 282,920.05 588,918.47 ENERGY TRADING AND MARKETING LLC DETM Non-Displacement 15,522,000 232,733.99 215.181.22 447,915.21 DYNEGY POWER MARKETING, INC DYN Non-Displacement 661,000 8,110.10 7,498.44 15,608.54 EAGLE ENERGY PARTNERS, LP EAGL Non-Displacement 74,000 1.345.51 1,244.03 2,589.54 EAST KENTUCKY POWER COOPERATIVE EKPC Non-Displacement 24,105,000 362,865,74 335,174.42 698,040.16 ELECTRIC ENERGY INC ÉEI Non-Displacement 1,737,000 32,872.40 30,393,16 63,265.56 ENTERGY-KOCH TRADING LP ENTE Non-Displacement 5,991,000 76,531.91 70,759.88 EXELON GENERATION COMPANY, LLC 147,291,79 EXEL Non-Displacement 5,696,000 126,007.24 242,511.02 116,503.78 HOOSIER ENERGY RURAL ELECTRIC COOP. HE Non-Displacement 4,535,000 84.673.18 78,287.14 162,960.32 ILLINOIS MUNICIPAL ELECTRIC AGENCY IMEA Non-Displacement 4,179,000 53,612.07 49,568,64 103,180.71 INDIANA MUNICIPAL POWER AGENCY IMPA Non-Displacement 4,039,000 51,412.98 47,535.41 98,948,39 INDIANAPOLIS POWER & LIGHT CO. **JPAL** Non-Displacement 1,498,000 33,511.64 30,984.19 KANSAS CITY POWER & LIGHT 64.495.83 KCPI. Non-Displacement 7,873,000 125,436.00 115,975.63 241,411.63 LG&E ENERGY MARKETING INC LEM Non-Displacement 4,391,000 75.131.35 69,464.96 144,596.31 MORGAN STANLEY CAPITAL GROUP, INC. MS Non-Displacement 10,061,000 176,844.05 163,506.50 340,350.55 NO. INDIANA PUBLIC SERVICE CO. NIPS Non-Displacement 5.841.000 125,937.52 116,439.33 242 376 85 OHIO VALLEY ELECTRIC CORPORATION OVEC Non-Displacement 31,000 1,657.24 1,532.24 3,189.48 PPL ELECTRIC UTILITIES CORP PPI. Non-Displacement 112,000 1.469.31 1,358.49 2,827.80 SOUTHERN COMPANY SERVICES, INC SOUT Non-Displacement 635,000 17,153.31 15.859.62 33,012.93 SELECT ENERGY, INC. SELE Non-Displacement 9.130.000 158,583,61 146,623.25 305,206.86 132,595.93 SOUTHEASTERN POWER ADMINISTRATION SEPA Non-Displacement 4,664,000 68,896.03 63,699.90 SOUTHERN INDIANA GAS & ELECTRIC CO. SIGE Non-Displacement 994,000 SOUTHERN ILLINOIS PUBLIC SER. 16,759.08 15,495.10 32,254.18 SIPC Non-Displacement 98,000 992.70 917.83 1,910.53 SPLIT ROCK ENERGY LLC SPRE Non-Displacement 5.990,000 112,288.13 103.819.37 216,107.50 THE ENERGY AUTHORITY TEA Non-Displacement 37,000 667.50 617.15 TENASKA POWER SERVICES CO. 1.284.65 11,385,000 TPS Non-Displacement 199,773.59 184,706.68 384,480.27 TENNESSEE VALLEY AUTHORITY TVA Non-Displacen 40,112,000 654,442,70 605,084.70 1,259,527.40 WESTAR ENERGY, INC. WSTR Non-Displacement 5,431,000 77,809.15 71.940.81 149,749.96 WABASH VALLEY POWER ASSOCIATION WVPA Non-Displacement 34,397,42 71,600.66 EAST KENTUCKY POWER COOPERATIVE

EKPC

EKPÇ

ΚU

Short-Term

Allowances

Non-Displacement

25,941,000

418,792,000

765,451,000

1,322,930.34

1,322,930.34

280,463,67

5,260,219,98

10,961,529.84

98.814.04

18,450.00

5.128.946.53

1,702,208.05

5,260,219.98

18,450.00

Attachment to Question No. 4 Page 3 of 6

POWER TRANSACTION SCHEDULE

EAST KENTUCKY POWER COOPERATIVE

EXELON GENERATION COMPANY, ILC

INDIANA MUNICIPAL POWER AGENCY

MORGAN STANLEY CAPITAL GROUP, INC.

NORTHERN STATES POWER COMPANY

OHIO VALLEY ELECTRIC CORPORATION

SOUTHEASTERN POWER ADMINISTRATION

SOUTHERN INDIANA GAS & EIECTRIC CO.

INDIANAPOLIS POWER & LIGHT CO.

KANSAS CITY POWER & HIGHT

LG&E ENERGY MARKETING INC

NO. INDIANA PUBLIC SERVICE CO.

PPL ELECTRIC UTILITIES CORP.

SEMPRA ENERGY TRADING CORP.

SELECT ENERGY, INC.

HOOSIER ENERGY RURALELECTRIC COOP.
ILLINOIS MUNICIPAL ELECTRIC AGENCY

LE ENERGY PARTNERS, IP

ELECTRIC ENERGY INC.

ENTERGY-KOCH TRADING, LP

		POWER TRANSACT	ION SCHEDULE				I mgc 3 DI C
Month Ended: JANUARY 31, 2004					Par G		Conroy
		T ¢			Billing Components		
C		Type of	VIII		Fuel	Other	Total
Company		Transaction	KWH	Demand(\$)	Charges(\$)	Charges(5)	Charges(\$)
Purchases							
ASSOCIATED ELECT COOPERATIVE	AECI	Economy	710,000		32,915.52	_	32,915,52
RICAN ELECTRIC POWER SERVICE CORP.	AEP	Economy	854,000		64,473,29	_	64,473,29
REN ENERGY, INC.	AMRN	Economy	679,000		31,468.51	-	31,468.51
LIJ RIVERS ELECTRIC CORP.	BREC	Economy	25,000		1,286.61	_	1,286.61
BIG RIVERS ELECTRIC CORP.	BREC	Economy	30,000		3,071.30		3,071.30
CARGILL- ALLIANT, LLC	CARG	Economy	248,000		14,675,56		14,675.56
CINERGY SERVICES, INC.	CIN	Economy	784,000		47,232.34		47,232,34
DAYTON POWER AND LIGHT COMPANY	DPL	Economy	119,000		5,619,69	-	5,619.69
DUKE ENERGY TRADING AND MARKETING ILC	DETM	Economy	661,000		30,976,13	_	30,976.13
EAST KENTUCKY POWER COOPERATIVE	EKPC	Economy	20,000		2,060.82	-	2,000,82
ENTERGY-KOCH TRADING, LP	ENTE	Economy	86,000		4,736.72		4,736.72
EXELON GENERATION COMPANY, ILC	EXEL	Economy	171,000		9,725.26	_	9,725.26
INDIANAPOLIS POWER & LIGHT CO.	IPAL	Economy	273,000		10,523,43	_	10,523,43
NO. INDIANA PUBLIC SERVICE CO.	NIPS	Economy	842,000		33,638.09	_	33,638,09
SOUTHERN INDIANA GAS & EIECTRIC CO.	SIGE	Economy	428,000		12.858.30	_	12,858.30
TENASKA POWER SERVICES CO.	TPS	Economy	181,000		5,790.19	_	5,790.19
WESTAR ENERGY, INC.	WSTR	Economy	128,000		6,266.04	_	6,266.04
WABASH VALLEY POWER ASSOCIATION	WVPA	Economy	22,000		1,639.80	_	1,639.80
KENTUCKY UTILITIES COMPANY	KU	Economy	442,384,000		7,616,316.33	705,971.82	8,322,288,15
OHIO VALLEY ELECTRIC CORPORATION	OVEC	Surplus	91,190,000	839,594.91	1,170,606.03	.05,571.02	2,010,200.94
SUB-TOTAL		,	539,835,000	839,594.91	9,105,819.96	705,971.82	10,651,386.69
LESS: PURCHASED FOR INTERRUPTIBLE BUY-THROUGH			(415,659,000)	,,	(30,023.32)	, , , , , , , ,	(30,023.32)
TOTAL			124,176,000	839,594.91	9,075,796.64	705,971.82	10,621,363.37
* ENERGY CHARGES AS APPLICABLE ON PURCHASES OF ECONO	MY ENERGY.			ŕ	,		10,021,000.07
Sales							
ALABAMA ELECTRIC COOP., INC.	AEC	Non-Displacement	174,000		3,415.90	3,251.12	(((2.02
ASSOCIATED ELECT COOPERATIVE	AECI	Non-Displacement	28,855,000		482,206.83	458,946.21	6,667.02
AMERICAN ELECTRIC POWER SERVICE CORP.	AEP	Non-Displacement	41,726,000		809,696.19	770,638.21	941,153.04
AMEREN ENERGY, INC.	AMRN	Non-Displacement	4,567,000		107,479,30	102,294,73	1,580,334.40 209,774.03
AQUILA, INC. D/B/A AQUILA NETWORKS	AQIN	Non-Displacement	15,275,000		277,244.19	263,870,53	541,114,72
BP ENERGY COMPANY	BP	Non-Displacement	8,955,000		173,513.96	165,144.02	338,657.98
BRANSCAN ENERGY MARKETING, INC.	BRAS	Non-Displacement	1,392,000		40,520.23	38,565.61	79,085.84
BIG RIVERS ELECTRIC CORP.	BREC	Non-Displacement	1,766,000		17,249.72	16,417,64	33,667.36
BIG RIVERS ELECTRIC CORP.	BREC	Non-Displacement	104,000		5,530.07	5,263.31	•
CARGILL- ALLIANT, ILC	CARG	Non-Displacement	23,918,000		425,370.99	404,852.02	10,793.38 830,223.01
CINERGY SERVICES, INC.	CIN	Non-Displacement	9,964,000		194,464.16	185,083,64	379,547.80
COBB ELECTRIC MEMBERSHIP CORPORATION	COBB	Non-Displacement	5,138,000		81,630.98	77.693.27	159,324.25
CONSTELLATION POWER SOURCE, INC.	CONS	Non-Displacement	10,349,000		170,283.18	162,069.09	332,352,27
DOMINION ENERGY MARKETING, INC.	DEMI	Non-Displacement	6,333,000		147,088.53	139,993.30	287,081.83
DETROIT EDISON	DETE	Non-Displacement	3,046,000		66,888.62	63,662.05	130,550.67
DAYTON POWER AND LIGHT COMPANY	DPL.	Non-Displacement	19,796,000		361,776,17	344,324.88	706,101.05
DTE ENERGY TRADING, INC.	DTE	Non-Displacement	15,079,000		260,116,68	247,569.22	507,685.90
5 ENERGY TRADING AND MARKETING LLC	DETM	Non-Displacement	3,255,000		58,624.49	55,796.58	114,421.07
GY POWER MARKETING, INC.	DYN	Non-Displacement	950,000		22,331.96	21,254.70	43,586.66
LE ENERGY PARTNERS, IP	EAGL.	Non-Displacement	43,000		525 40		-5,500.00

DYN EAGL

EKPC

EEI

ENTE

EXEL

IMEA

IMPA

IPAL

KCPL

LEM

MS

NIPS

NSP

PPL

SELE

SEMP

SEPA

OVEC

Non-Displacement

43,000 45,208,000

9,395,000

26,657,000

3,044,000

5,340,000

19,000

22,000 652,000

8,032,000

2,209,000

26,228,000

696,000

43,000

26,000

4,184,000

15,128,000

1,392,000

1,385,000

396,000

868,996.74 101,055.50

499,931.74

65,600.15

87,243.79

22,429,39

146,127.26

36,858.75

12,059.04

1,439,19

1,390.55

59,233.17

22,067.82

10,802,50

296,001.66

420,898.93

431.75

496.74

525.49

1,694,289.39

197,236.30

975,403.51

128,035.88

170,279.13

842.67 969.52

43,776.84

285,205.66

71,939.51

23,536.38

821,494.60

2,808.97

2,714.02

115,609.06

577,724.83

43,071.13

41,158,42

21,083.90

1,025.63

500.14

825,292.65

96,180.80 475,471.77

62,435.73

83,035.34

21,347.45

139,078.40 35,080.76

11,477.34

400,595.67

1.369.78

1,323.47

56,375.89

281,723.17

21.003.31

20,070.60

10,281.40

410.92

472.78

Attachment to Question No. 4 Page 4 of 6

Billing Components

Conroy

POWER TRANSACTION SCHEDULE

Month Ended: FEBRUARY 29, 2004

,					Billing Components	Other	
		Type of			Fuel	Other	Total
Company		Transaction	KWH	Demand(\$)	Charges(\$)	Charges(\$)	Charges(\$)
Purchases		_	771 000		38,722.79	_	38,722.79
ASSOCIATED ELECT COOPERATIVE	AECI	Economy	771,000		187,090.72	-	187,090.72
CAN ELECTRIC POWER SERVICE CORP.	AEP	Economy	3,802,000		123,375.80	-	123,375.80
.N ENERGY, INC.	AMRN	Economy	2,574,000		1,749.09	-	1,749.09
BIO KIVERS ELECTRIC CORP.	BREC	Economy	64,000		2,532.35	_	2,532.35
BIG RIVERS ELECTRIC CORP.	BREC	Economy	24,000		(782.93)	-	(782.93)
CARGILL- ALLIANT, LLC	CARG	Economy	(43,000)		18,778.77	-	18,778.77
CINERGY SERVICES, INC.	CIN	Economy	278,000		·		20,277.53
COBB ELECTRIC MEMBERSHIP CORPORATION	COBB	Economy	496,000		20,277.53	•	4,690.14
CONSTELLATION POWER SOURCE, INC.	CONS	Economy	94,000		4,690.14 1,299.98	•	1,299.98
DAYTON POWER AND LIGHT COMPANY	DPL	Economy	46,000			•	49,494,75
DUKE ENERGY TRADING AND MARKETING LLC	DETM	Economy	840,000		49,494.75	-	50,534.56
DYNEGY POWER MARKETING, INC.	DYN	Economy	1,191,000		50,534.56	•	
EAST KENTUCKY POWER COOPERATIVE	EKPC	Economy	109,000		5,742.38	•	5,742.38 24,459.81
ENTERGY-KOCH TRADING, LP	ENTE	Economy	573,000		24,459.81	•	
EXELON GENERATION COMPANY, ILC	EXEL	Economy	651,000		30,331.22	•	30,331.22
HOOSIER ENERGY RURALELECTRIC COOP.	HE	Economy	535,000		17,839.60	•	17,839.60
INDIANAPOLIS POWER & LIGHT CO.	IPAL	Есопоту	2,821,000		127,389.27	•	127,389.27
KANSAS CITY POWER & LIGHT	KCPL	Economy	249,000		12,286.36	•	12,286.36
NO. INDIANA PUBLIC SERVICE CO.	NIPS	Economy	484,000		18,794.35	•	18,794.35
SOUTHERN COMPANY SERVICES, INC	SOUT	Economy	1,555,000		65,187.62	•	65,187.62
SOUTHERN INDIANA GAS & ELECTRIC CO.	SIGE	Economy	2,023,000		76,490.86	*	76,490.86
WESTAR ENERGY, INC.	WSTR	Economy	1,510,000		73,530.35	-	73,530.35
KENTUCKY UTILITIES COMPANY	KU	Economy	399,199,000		6,879,522.43	736,541.93	7,616,064.36
OHIO VALLEY ELECTRIC CORPORATION	OVEC	Surplus	83,870,000	839,595.95	1,076,639.19		1,916,235.14
SUB-TOTAL			503,716,000	839,595.95	8,905,976.99	736,541.93	10,482,114.87
LESS: PURCHASED FOR INTERRUPTIBLE BUY-THROUGH			(1,072,147)		(73,974.73)		(73,974.73)
TOTAL			502,643,853	839,595.95	8,832,002.26	736,541.93	10,408,140.14
 ENERGY CHARGES AS APPLICABLE ON PURCHASES OF ECONOMY EN 	ERGY.						
Sales					** :	pa one co	122 442 14
ALABAMA ELECTRIC COOP., INC.	AEC	Non-Displacement	4,684,000		85,437.45	80,978.99	166,416.44
ASSOCIATED ELECT COOPERATIVE	AECI	Non-Displacement	25,456,000		430,231.18	407,780.01	838,011.19
AMERICAN ELECTRIC POWER SERVICE CORP.	AEP	Non-Displacement	35,678,000		718,825.89	681,314.69	1,400,140.58
AMEREN ENERGY, INC.	AMRN	Non-Displacement	13,744,000		266,788.62	252,866.53	519,655.15
AMERICAN MUNICIPAL POWER-OHIO, INC.	AMPO	Non-Displacement	27,000		453.90	430.21	884.11
AQUILA, INC. D/B/A AQUILA NETWORKS	AQIN	Non-Displacement	8,532,000		159,498.45	151,175.20	310,673.65
BP ENERGY COMPANY	BP	Non-Displacement	13,576,000		264,445.03	250,645.23	515,090.26
BIG RIVERS ELECTRIC CORP.	BREC	Non-Displacement	28,000		366.55	347.42	713. 9 7
BIG RIVERS ELECTRIC CORP.	BREC	Non-Displacement	138,000		7,484.87	7,094.27	14,579.14
CARGILL- ALLIANT, ILC	CARG	Non-Displacement	17,205,000		294,278.21	278,921.61	573,199.82
CINERGY SERVICES, INC.	CIN	Non-Displacement	28,790,000		551,816.86	523,020.85	1,074,837.71
CITADEL ENERGY PRODUCTS ILC	CTDL	Non-Displacement	3,790,000		78,106.11	74,030.22	152,136.33
COBB ELECTRIC MEMBERSHIP CORPORATION	COBB	Non-Displacement	5,320,000		82,687.65	78,372.68	161,060.33
	CONS	Non-Displacement	5,844,000		102,065.79	96,739.59	198,805.38
TELLATION POWER SOURCE, INC.	CP	Non-Displacement	488,000		5,747.66	5,447.72	11,195.38
L POWER LL.C.	DEMI	Non-Displacement	2,274,000		45,462.71	43,090.28	88,552.99
INION ENERGY MARKETING, INC.	DETE	Non-Displacement	6,777,000		122,784.74	116,377.35	239,162.09
DETROIT EDISON	DPL	Non-Displacement	18,708,000		344,611.96	326,628.75	671,240.71
DAYTON POWER AND LIGHT COMPANY	DTE	Non-Displacement	5,537,000		109,193.06	103,494.93	212,687.99
DTE ENERGY TRADING, INC.	DETM	Non-Displacement	12,756,000		235,871.93	223,563.20	459,435.13
DUKE ENERGY TRADING AND MARKETING LLC	DYN	Non-Displacement	114,000		2,149,99	2,037.80	4,187,79
DYNEGY POWER MARKETING, INC.			30,862,000		647,681.85	613,883.23	1,261,565.08
EAST KENTUCKY POWER COOPERATIVE	EKPC ENTE	Non-Displacement	7,830,000		135,573.52	128,498.76	264,072.28
ENTERGY-KOCH TRADING, LP		Non-Displacement	2,945,000		58,780.99	55,713.57	114,494.56
EXELON GENERATION COMPANY, LLC	EXEL	Non-Displacement Non-Displacement	2,414,000		41,127.55	38,981.35	80,108.90
HOOSIER ENERGY RURALELECTRIC COOP.	HE	•			13,986.76	13,256.89	27,243.65
H.Q. ENERGY SERVICES (U.S.) INC.	HQUS	Non-Displacement	758,000			13,230.69	408.49
ILLINOIS MUNICIPAL ELECTRIC AGENCY	IMEA	Non-Displacement	13,000 14,000		209.72 226.81	214.98	441.79
INDIANA MUNICIPAL POWER AGENCY	IMPA	Non-Displacement					262,318.68
INDIANAPOLIS POWER & LIGHT CO.	IPAL	Non-Displacement	5,235,000		134,673.23 54,563.84	127,645.45 51,716.49	106,280.33
KANSAS CITY POWER & LIGHT	KCPL	Non-Displacement	3,023,000		34,363.84 20,589.85	31,716.49 19,515.39	40,105.24
LG&E ENERGY MARKETING INC.	LEM	Non-Displacement	1,274,000	•	20,389.85 460,102.95	436,092.96	40,103.24 896,195.91
NO. INDIANA PUBLIC SERVICE CO.	NIPS	Non-Displacement	21,843,000		7,356.73	436,092.96 6,972.84	14,329.57
NORTHERN STATES POWER COMPANY	NSP	Non-Displacement	410,000				
OHIO VALLEY ELECTRIC CORPORATION	OVEC	Non-Displacement	45,000		2,424.84	2,298.29	4,723.13
PPL ELECTRIC UTILITIES CORP.	PPL	Non-Displacement	4,612,000		67,523.75	64,000.09	131,523.84
PSEG ENERGY RESOURCES & TRADE ILC	PSEG	Non-Displacement	2,274,000		48,965.10	46,409.91	95,375.01
SOUTHERN COMPANY SERVICES, INC	SOUT	Non-Displacement	190,000		2,675.29	2,535.69	5,210.98
SELECT ENERGY, INC.	SELE	Non-Displacement	26,538,000		526,576.80	499,097.92	1,025,674.72
SOUTHERN INDIANA GAS & EIECTRIC CO.	SIGE	Non-Displacement	1,673,000		39,141.69	37,099.12	76,240.81
SOUTHERN ILLINOIS PUBLIC SER.	SIPC	Non-Displacement	24,000		343.27	325.36	668.63
SPLIT ROCK ENERGY ILC	SPRE	Non-Displacement	1,516,000		26,416.92	25,038.38	51,455.30
STRATEGIC ENERGY ILC	STRA	Non-Displacement	1,516,000		34,200.02	32,415.33	66,615.35
THE ENERGY AUTHORITY	TEA	Non-Displacement	1,115,000		16,641.37	15,772.95	32,414.32
TENASKA POWER SERVICES CO.	TPS	Non-Displacement	99,000		2,430.48	2,303.64	4,734.12
TRANSALTA ENERGY MARKETING (U.S.) INC.	TALT	Non-Displacement	17,003,000		326,642.47	309,596.97	636,239.44
TENNESSEE VAILEY AUTHORITY	TVA	Non-Displacement	60,080,000		1,012,365.56	959,536.29	1,971,901.85
WESTAR ENERGY, INC.	WSTR	Non-Displacement	11,147,000		190,275.22	180,345.91	370,621.13
WABASH VALLEY POWER ASSOCIATION	WVPA	Non-Displacement	4,101,000		78,317.61	74,230.69	152,548.30
		-					
MISCELLANEOUS			-		(782.93)	782.93	-
EAST KENTUCKY POWER COOPERATIVE	EKPC	Short-Term	26,022,000	360,303.73	278,429.74	100,282.77	739,016.24
KENTUCKY UTILITIES COMPANY	KU	Non-Displacement	550,154,000		7,851,105.50		7,851,105.50
EAST KENTUCKY POWER COOPERATIVE	EKPC	Allowances	220,124,000		.,	14,560.00	14,560.00
INDIANA MUNICIPAL POWER COOPERATIVE	IMPA	Allowances	=		•		
INDICIAN MONICH UPLOWER VOCACI	non A	a mary in different	=		•		
. 1 .			994,196,000	360,303.73	15,986,875.11	7,563,680.45	23,910,859.29
			,,			,	

Louisville Gas and Electric Company

POWER TRANSACTION SCHEDULE

Month Ended: MARCH 31, 2004	N	lanth	Ended:	MARCH	31	, 2004
-----------------------------	---	-------	--------	-------	----	--------

Month Ended: MARCH 31, 2004		TOWER TRANSACT	io, v de ii e b e e e		DW 6		Conroy
Marie Tideo, Marie Tideo		Type of			Billing Components Fuel	Other	Total
Company		Transaction	KWH	Demand(\$)	Charges(\$)	Charges(\$)	Charges(\$)
Purchases					1,407.19		1,407,19
* CSOCIATED ELECT COOPERATIVE	AECI	Economy	44,000		134,504,19	•	134,504.19
'ICAN ELECTRIC POWER SERVICE CORP.	AEP	Economy	1,819,000		39,003.75		39,003,75
EN ENERGY, INC.	AMRN	Economy	879,000 62,000		1,941.17		1,941.17
DIG RIVERS ELECTRIC CORP.	BREC BREC	Economy	53,000		5,673.53	-	5,673.53
BIG RIVERS ELECTRIC CORP.	CARG	Economy Economy	264,000		10,162.64	-	10,162.64
CARGILL- ALLIANT, LLC	CIN	Есоноту	1,332,000		70,991.29	-	70,991.29
CINERGY SERVICES, INC.	COBB	Economy	133,000		8,366.86	-	8,366.86
COBB ELECTRIC MEMBERSHIP CORPORATION	CONS	Economy	133,000		7,753.90	-	7,753.90
CONSTELLATION POWER SOURCE, INC.	DETE	Economy	43,000		2,153.86	•	2,153.86
DETROIT EDISON DAYTON POWER AND LIGHT COMPANY	DPL	Economy	265,000		13,154.71	•	13,154.71
DUKE ENERGY TRADING AND MARKETING ILC	DETM	Economy	188,000		6,737.10	•	6,737.10
DYNEGY POWER MARKETING, INC.	DYN	Economy	309,000		9,437.51	-	9,437.51
EAST KENTUCKY POWER COOPERATIVE	EKPC	Economy	518,000		17,758.59	-	17,758.59
ENTERGY-KOCH TRADING, LP	ENTE	Economy	133,000		6,641.07	-	6,641.07
EXELON GENERATION COMPANY, ILC	EXEL	Economy	792,000		35,940.78	-	35,940.78 13,327.92
HOOSIER ENERGY RURALELECTRIC COOP.	HE	Economy	469,000		13,327.92	•	10,281.10
INDIANAPOLIS POWER & LIGHT CO.	IPAL	Economy	367,000		10,281.10	•	32,883.19
NO. INDIANA PUBLIC SERVICE CO.	NIPS	Economy	984,000		32,883.19 89.74	-	89.74
OHIO VALLEY ELECTRIC CORPORATION	OVEC	Economy	1,000		15,321.14	-	15,321.14
SOUTHERN COMPANY SERVICES, INC	sout	Economy	348,000		3,650.80	-	3,650.80
SOUTHERN INDIANA GAS & EIECTRIC CO.	SIGÉ	Economy	49,000		4,885,064.61	761,573.20	5,646,637.81
KENTUCKY UTILITIES COMPANY	KU	Economy	302,235,000	629,832.19_	1,031,190.89	-	1,661,023.08
OHIO VALLEY ELECTRIC CORPORATION	OVEC	Surplus	76,454,000 387,874,000	629,832.19	6,363,437.53	761,573.20	7,754,842.92
SUB-TOTAL	SubTotal		(27,478)	025,032.15	(1,923.48)	-	(1,923.48)
LESS: PURCHASED FOR INTERRUPTIBLE BUY-THROUGH			387,846,522	629,832.19	6,361,514.05	761,573.20	7,752,919.44
TOTAL • ENERGY CHARGES AS APPLICABLE ON PURCHASES OF ECONO.	MY ENERGY.		301,040,022	0,002.13			
Sales ALABAMA ELECTRIC COOP., INC.	AEC	Non-Displacement	112,000		2,614.91	2,636.39	5,251.30
ASSOCIATED ELECT COOPERATIVE	AECI	Non-Displacement	30,886,000		489,936.92	493,960.45	983,897.37
AMERICAN ELECTRIC POWER SERVICE CORP.	AEP	Non-Displacement	16,467,000		279,593.96	281,890.10	561,484.06
AMERICAN ELECTRIC FOWER SERVICE COID.	AMRN	Non-Displacement	2,856,000		44,000.92	44,362.27	88,363.19
AOUILA, INC. D/B/A AQUILA NETWORKS	AQIN	Non-Displacement	6,338,000		124,126.62	125,146.00	249,272.62
BP ENERGY COMPANY	BP	Non-Displacement	546,000		12,998.22	13,104.95	26,103.17
BIG RIVERS ELECTRIC CORP.	BREC	Non-Displacement	49,000		434.84	438.41	873.25
BIG RIVERS ELECTRIC CORP.	BREC	Non-Displacement	602,000		31,076.82	31,332.03	62,408.85
CARGILL- ALLIANT, LLC	CARG	Non-Displacement	20,301,000		342,680.74	350,964.68	693,645.42
CINERGY SERVICES, INC.	CIN	Non-Displacement	12,784,000		203,944.20	205,619.06	409,563.26
CITADEL ENERGY PRODUCTS ILC	CTDL	Non-Displacement	718,000		11,385.40	11,478.90	22,864.30
COBB ELECTRIC MEMBERSHIP CORPORATION	COBB	Non-Displacement	4,962,000		84,625.79	85,320.76	169,946.55 4,901.14
CONOCOPHILLIPS COMPANY	CONO	Non-Displacement	168,000		2,440.54	2,460.60	168,340.98
STELLATION POWER SOURCE, INC.	CONS	Non-Displacement	4,927,000		83,854.45 1,277.11	84,486.53 1,287.59	2,564.70
L POWER L.L.C.	CP	Non-Displacement	92,000		1,425.80	1,437.51	2,863.31
	DEMI	Non-Displacement	90,000		109,435.89	110,334.62	219,770.51
DETROIT EDISON	DETE	Non-Displacement	5,771,000		38,643.13	38,960.48	77,603.61
DAYTON POWER AND LIGHT COMPANY	DPL	Non-Displacement Non-Displacement	2,055,000 9,431,000		158,005.63	159,303.23	317,308.86
DTE ENERGY TRADING, INC.	DTE	•	4,481,000		89,901.14	90,639.45	180,540.59
DUKE ENERGY TRADING AND MARKETING ILC	DETM DYN	Non-Displacement Non-Displacement	27,000		387.52	390.70	778.22
DYNEGY POWER MARKETING, INC.	EKPC	Non-Displacement	22,952,000		437,201.42	440.791.87	877,993.29
EAST KENTUCKY POWER COOPERATIVE	ENTE	Non-Displacement	3,633,000		59,971.08	60,463.58	120,434.66
ENTERGY-KOCH TRADING, LP	EXEL	Non-Displacement	3,989,000		68,801.93	69,366.94	138,168.87
EXELON GENERATION COMPANY, ILC	HE	Non-Displacement	3,132,000		54,128.98	54,573.50	108,702.48
HOOSIER ENERGY RURALELECTRIC COOP. ILLINOIS MUNICIPALELECTRIC AGENCY	IMEA	Non-Displacement	481,000		11,450.70	11,544.74	22,995.44
INDIANA MUNICIPAL POWER AGENCY	IMPA	Non-Displacement	507,000		12,089.93	12,189.21	24,279.14
INDIANAPOLIS POWER & LIGHT CO.	IPAL	Non-Displacement	1,695,000		38,844.29	39,163.31	78,007.60
KANSAS CITY POWER & LIGHT CO.	KCPL	Non-Displacement	4,929,000		92,525.65	93,285.49	185,811.14
LG&E ENERGY MARKETING INC.	LEM	Non-Displacement	16,228,000		291,098.21	293,488.81	584,587.02
MORGAN STANLEY CAPITAL GROUP, INC.	MS	Non-Displacement	29,000		758.67	764.89	1,523.56
NO, INDIANA PUBLIC SERVICE CO.	NIPS	Non-Displacement	21,831,000	-	390,858.80	394,068.67	784,927.47
NORTHERN STATES POWER COMPANY	NSP	Non-Displacement	641,000		11,546.52	11,641.35	23,187.87
OHIO VALLEY ELECTRIC CORPORATION	OVEC	Non-Displacement	36,000		1,914.36	1,930.08	3,844.44
PSEG ENERGY RESOURCES & TRADE ILC	PSEG	Non-Displacement	1,436,000		20,625.74	20,795.14	41,420.88
SOUTH CAROLINA ELECTRIC & GAS	SCEG	Non-Displacement	665,000		10,545.23	10,631.83	21,177.06
SELECT ENERGY, INC.	SELE	Non-Displacement	1,436,000		23,485.82	23,678.69	47,164.51
SEMPRA ENERGY TRADING CORP.	SEMP	Non-Displacement	653,000		14,179.38	14,295.84	28,475.22
SOUTHERN INDIANA GAS & ELECTRIC CO.	SIGE	Non-Displacement	4,958,000		97,477.34	98,277.85	195,755.19
SPLIT ROCK ENERGY ILC	SPRE	Non-Displacement	20,899,000		331,831.08	334,556.19 36 536 08	666,387.27 72.774.56
THE ENERGY AUTHORITY	TEA	Non-Displacement	2,372,000		36,238.48 127,297.20	36,536.08 128,342.60	72,774.56 255,639.80
TENASKA POWER SERVICES CO.	TPS	Non-Displacement	8,280,000		127,297.20	135,443.30	269,783.34
TRANSALTA ENERGY MARKETING (U.S.) INC.	TALT	Non-Displacement	8,379,000		543,464.21	547,927.34	1,091,391.55
TENNESSEE VAILEY AUTHORITY	TVA	Non-Displacement	32,924,000 21,844,000		377,750.76	380,852.99	758,603.75
WESTAR ENERGY, INC. WABASH VAILEY POWER ASSOCIATION	WSTR WVPA	Non-Displacement Non-Displacement	3,461,000		67,851.45	68,408.71	136,260.16
		-	20 005 000	759 700 77	319,586.36	104,951.21	782,926.89
EAST KENTUCKY POWER COOPERATIVE KENTUCKY UTILITIES COMPANY	EKPC Ku	Short-Term Non-Displacement	28,905,000 484,167,000	358,389.32	5,294,462.16	104,931.21	6,294,462.16
EAST KENTUCKY POWER COOPERATIVE	EKPC	Allowances				16,947.00	16,947.00
TOTAL			824,125,000	358,389.32	11,983,116.34	5,540,471.92	17,881,977.58

POWER TRANSACTION SCHEDULE

Type of Transaction KWH Demand(\$) Charges(\$) C	Other harges(\$)	Total Charges(\$)
Type of Transaction KWH Demand(\$) Charges(\$) C		
Company		
Purchases AECI Economy 300,000 14,928.18	-	14,928.18
ASSOCIATED ELECT COOPERATIVE 161,071.47	-	161,071.47
CAN ELECTRIC POWER SERVICE CORP. 2,221,000 84,436.59	-	84,436.59
IN ENERGY, INC. BREC Frommy 282,000 38,731.33	- (0.00)	\$8,751.55 2,686.20
BIG RIVERS ELECTRIC CORP. BREC Economy 25,000 2,686.20 BIG RIVERS ELECTRIC CORP. 8,953.30	(0.00)	8,953.30
CARG ECONOMY 221,000		208,402.52
CINERGY SPRVICES, INC. CIN ECONOMY 4,441,000		4,515.00
COBB FLECTRIC MEMBERSHIP CORPORATION COBB Economy 14 740 00	-	14,740.00
CONSTELLATION POWER SOURCE, INC. CONS ECONOMY (1997)	-	50,840.41
CONSUMER ENERGY CONE ECONOMY 1,300,000 47,268,00	-	47,268.00
DETROIT EDISON 16,223.12	-	16,223.12
DAYTON POWER AND LIGHT COMPANY 115 000 3,556.21	-	3,556.21
DTE ENERGY TRADING, INC. DLIK Economy 598,000 27,871.00	•	27,871.00
DUKE ENERGY 357,000 12,870.00 12,870.00	-	12,870.00 35,625.95
DYN ECONOMY 331,000		662.73
FAST KENTILICKY POWER COOPERATIVE EKPC ECONOMY 1,000		38,300.00
FNTERGY-KOCH TRADING, LP ENTER ECONOMY	-	23,657.85
EXEL Economy 1,400,000	-	144,917.05
INDIANAPOLIS POWER & LIGHT CO. 999.00	-	999.00
KANSAS CITY POWER & HIGHT 7,615.00	-	7,615.00
NO. INDIANA PUBLIC SERVICE CO. SIGE Economy 609,000 23,869.77	-	23,869.77
SOUTHERN INDIANA GAS & ECONOMY 788,000 32,496.00	•	32,496.00
TENNESSEE VALLET AUTHORITY WSTR FConomy 220,000 10,261.09	-	10,261.09
WESTAR ENERGY, INC. WSTR Economy 826,000 32,214.00 WABASH VAILEY POWER ASSOCIATION WVPA Economy 826,000 2.594,656.44	350,732.25	32,214.00 2,945,388.69
WENTELOWN LITTLE COMPANY KU ECOROMY 157,507,000	330,732.23	\$1,841,873.70
OURO VALLEY ELECTRIC CORPORATION OVEC Surplus 85,040,000 4395,13405	350,732.25	5,804,994.38
SUB_TOTAL (27.208.78)	-	(77,298.78)
	350,732.25	5,727,695.60
TOTAL • ENERGY CHARGES AS APPLICABLE ON PURCHASES OF ECONOMY ENERGY.		
B. B. C.		
Sales AEC Non-Displacement 1,234,000 25,138.55 ALABAMA ELECTRIC COOP., INC. AEC Non-Displacement 1,234,000 144.624.24	30,709.50	55,848.05 321,298.73
ASSOCIATED FIRST COOPERATIVE AECI Non-Displacement 10,367,000	176,674.49 85,862.77	156,149.30
AMERICAN ELECTRIC POWER SERVICE CORP. AEP Non-Displacement 4,024,000	7,327.92	13,326.50
AMER ENERGY, INC. AMEN Non-Displacement 320,000	43,308.30	78,760.12
AQUILA, INC. D/B/A AQUILA NETWORKS AQIN Non-Displacement 2,476,000 919,34	1,123.07	2,042.41
BIG RIVERS ELECTRIC CORP. BREC. Non-Displacement 82 000 3,815.00	4,660.44	8,475.44
BIG RIVERS ELECTRIC CORP. \$125.545.93	153,233.27	\$278,779.20
CARGIL: ALLIANI, ILC CIN Non-Displacement 2,280,000 38,621.39	47,180.30	85,801.69
CINERTY SERVICES, INC. S61,968.38 CORR Non-Displacement 3,817,000 \$61,968.38	78,218.85	\$139,287.23
TELL ATION BOWER SOURCE INC. CONS Non-Displacement 2,230,000	40,836.83	74,265.52 52,723.88
ONION ENERGY MARKETING INC. DEMI Non-Displacement 1,219,000	28,991.60 34,728.29	63,156.56
DETE Non-Displacement 2,137,000	44,071.63	80,148.28
DAYTON POWER AND LIGHT COMPANY DPL Non-Displacement 2,037,000	83,585.81	152,008.44
DTE ENERGY TRADING, INC. DTE Non-Displacement 4,559,000 4 666 96	5,676.78	10,323.74
DUKE ENERGY TRADING AND MARKETING LLC DETM Non-Displacement 47 000 883.46	1,079.24	1,962.70
DYNEGY POWER MARKETING, INC. 129 969 81	158,772.48	288,742.29
EAST KENTUCKY POWER COOPERATIVE FEI Non-Displacement 1,125,000 13,553.69	16,557.34	30,111.03
ELECTRIC ENERGY INC. ENTE Non-Displacement 245,000 3,671.27	4,484.86	8,156.13
ENTERGY-NUCLI IRADINO, DE EXEL Non-Displacement 868,000 12,202.69 EXEL Non-Displacement 868,000	14,906.94	27,109.63 364,465.51
HOOSIER ENERGY RURALELECTRIC COOP. HE Non-Displacement 7,378,000	248,031.26	112,122.53
INDIANAPOLIS POWER & LIGHT CO. IPAL Non-Displacement 2,595,000	61,653.50 65,220.65	118,609.73
KANSAS CITY POWER & LIGHT KCPL Non-Displacement 3,547,000 43,594,87	53,255.96	96,850.83
LG&E ENERGY MARKETING INC. 299 475 21	365,781.00	665,206.21
NO. INDIANA PUBLIC SERVICE CO. 2561 35	3,128.97	5,690.32
NORTHERN STATES POWER COMPANY (No. 1) NORTHERN STATES POWER (NO. 1) NORTHERN S	3,772.42	6,860.50
OHIO VALLEY ELECTRIC CORTORATION SIGE Non-Displacement 456,000 \$7,749.03	7,318.42	\$15,067.45
SOUTHERN III INGIS PUBLIC SER SIPC Non-Displacement 28,000 336.75	411.37	748.12
SOUTH ROCK FIREGY I.C SPRE Non-Displacement 872,000 14,411.25	17,604.93	32,016.18 9,043.03
THE ENERGY AUTHORITY TEA Non-Displacement 298,000 (2012 of	4,972.54 7,749.03	14,092.31
TFNASKA POWER SERVICES CO. TPS Non-Displacement 539,000 0,000 200,000	247,962.44	450,942.40
TENNESSEE VALLEY AUTHORITY TVA Non-Displacement 12,634,000 222,137.394	157,761.18	286,903.12
WESTAR ENERGY, INC. WSTR Non-Displacement 8,503,000 129,141.94 WESTAR ENERGY, INC. WSTR Non-Displacement 1,076,000 17,672.48	21,588.90	39,261.38
WABASH VALLEY POWER ASSOCIATION (2.45)	2.45	_
MISCELLANEOUS 252 200 14 610 913 42	142,028.53	1,106,151.09
EAST KENTUCKY POWER COOPERATIVE EKPC Short-Term 28,134,000 333,209.14 010,537.654.95	,,,,	3,376,654.95
KENTUCKY UTILITIES COMPANY	16,500.00	16,500.00
388 264 000 353 209 14 5.805.719.12 2	,486.734.27	8,645,662.53
TOTAL		Page 4 of 11

Page 4 of 11

Response to Information Requested in Appendix A of Commission's Order Dated June 23, 2004

Case No. 2004-00214

Question No. 5

Witness: John Malloy

- Q-5. List LG&E's scheduled, actual, and forced outages between November 1, 2003 and April 30, 2004.
- A-5. Please see the attached sheets.

	REASON FOR DEVIATION FROM SCHEDULED MAINTENANCE OR REASON FOR	Actual FORCED OUTAGE AS APPROPRIATE	Reheater boiler tube leak	Furnace wall boiler tube leak	Reheater tube leaks	FGD recycle pumps: spray headers clogged, washed demisters	FGD recycle pumps: removed rubber from 3 spray headers	Superheater tube leak	Fumace wall boiler tube leak	Air heater wash	Fumace wall tube leaks
		Actual	33:03		31:41		40:00			54:48	51:46
	HOURS OF DURATION	Forced		66:18		60:59		24:50	33:24		
	HOUR	Scheduled Forced	33:03		31:41		40:00			54:48	51:46
		то	11/2/2003 9:03	12/7/2003 17:45	1/12/2004 6:25	1/20/2004 3:29	1/25/2004 16:42	1/29/2004 10:12	2/3/2004 5:32	3/22/2004 6:15	4/26/2004 4:59
	Actual	FROM	1	12/4/2003 23:27	1/10/2004 22:44	1/17/2004 15:00	1/24/2004 0:42	1/28/2004 9:22	2/1/2004 20:08	3/19/2004 23:27	4/24/2004 1:13
MAINTENANCE		TO	11/2/2003 9:03		1/12/2004 6:25		1/25/2004 16:42			3/22/2004 6:15	4/26/2004 4:59
	Scheduled	FROM			1/10/2004 22:44		1/24/2004 0:42			3/19/2004 23:27	4/24/2004 1:13
		MONTH	November S	December F	January S	LL ,	Ø	ш	February F	s S	Ø
		ĭ	Nove	Dece	Janu				Febr	March	April

Schedule vs Actual

Louisville Gas & Electric Company Cane Run Unit #4 November 2003 through April 2004

Louisville Gas & Electric Company Cane Run Unit #5 November 2003 through April 2004

	۵	£										
	REASON FOR DEVIATION FROM SCHEDIII ED MAINTENANCE OR REASON FOR	FORCED OUTAGE AS APPROPRIATE	Furnace wall boiler tube leak	34:04 Furnace wall boiler tube leak	FGD module cleaning	Induced draft fan variable frequency drive	FGD thickener	Superheater tube leaks	Superheater tube leak	Superheater tube leak	Induced draft fan vibration	577.41 Replacement of pulverizar mills
-		٩	53:51 F	34:04 F	49:48 F	5	ū	Ø	Ø	Ø	18:35 In	577.41 R
	HOURS OF DURATION	Forced	ļ 1			6:19	49:01	32:18	0:23	29:08		
	HOURS	Scheduled	53:51	34:04	49:48						18:35	617:00
		10	11/24/2003 4:49	12/21/2003 10:21	1/26/2004 4:33	2/1/2004 8:38	2/9/2004 23:14	2/19/2004 1:29		3/2/2004 5:08	3/27/2004 18:27	†
	Actual	FROM	11/21/2003 22:58	12/20/2003 0:17 12/21/2003 10:21	1/24/2004 2:45	2/1/2004 2:19	2/7/2004 22:13	2/17/2004 17:11	2/29/2004 23:37		3/26/2004 23:52	4/6/2004 22:19
MAINTENANCE		TO	11/24/2003 4:49 11/21/2003 22:58	12/21/2003 10:21	1/26/2004 4:33						3/27/2004 18:27	
	Scheduled	FROM	11/21/2003 22:58	12/20/2003 0:17	1/24/2004 2:45						3/26/2004 23:52	4/5/2004 7:00
_1	_ <u> </u> ;		November S	December S	s S	ary F	LL.	LL.	ΙL	ш	S	ဟ
	-	MONTH	Noven	Decen	January	February				March		April

Louisville Gas & Electric Company Cane Run Unit #6 November 2003 through April 2004

	L		HAMINITERIOR						
	1		HINDING CE						
í		Scheduled		Actual		HOUR	HOURS OF DURATION	NOI	REASON FOR DEVIATION FROM SCHEDULED MAINTENANCE OR REASON FOR
MONTH	4	FROM	To	FROM	10	Scheduled	Forced	Actual	FORCED OUTAGE AS APPROPRIATE
November F	u.			11/6/2003 9:02	11/6/2003 18:48		9:46		Condenser tube leaks
	S	11/26/2003 2:54	11/28/2003 23:00	11/26/2003 2:54	11/28/2003 23:00	90:89		90:89	Superheat tube leak
	s			11/28/2003 23:00	Î			49:00	Annual boiler outage
December S	S	12/1/2003 7:00	12/21/2003 15:00	1	12/18/2003 18:10	488:00		426:10	Annual boiler outage
January	No C	No Outages > or = 6 Hours	(0						
February	တ	2/27/2004 23:35		2/27/2004 23:35		55:42		55:42	55:42 Furnace wall tube leaks
March	'		3/1/2004 7:17		3/1/2004 7:17	7:17		71:17	Fumace wall tube leaks
	LL.			4/16/2004 1:16	4/16/2004 17:30		16:14		Fumace wall tube leaks
	υ	4/16/2004 17:30	4/19/2004 6:51	4/16/2004 17:30	4/19/2004 6:51	61:21		61:21	Air heater wash
	டி			4/21/2004 10:39	4/23/2004 0:09		37:30		Service water line failure
	ц			4/23/2004 16:11	4/24/2004 9:20		17:09		Furnace wall tube leaks

HOURS OF DURATION REASON FOR DEVIATION FROM SCHEDULED MAINTENANCE OR REASON FOR ICHEDULED | Forced | Actual FORCED OUTAGE AS APPROPRIATE Furnace wall boiler tube leak Furnace wall boiler tube leak Furnace wall boiler tube leak Fumace wall boiler tube leak Condenser tube leaks Turbine controls 77:06 26:29 23:08 45:43 25:12 9.47 77:06 26:29 12/30/2003 8:48 12/31/2003 10:00 1/4/2004 17:47 1/22/2004 10:18 2/6/2004 23:00 2/10/2004 4:06 4/10/2004 23:52 1/4/2004 8:00 1/21/2004 11:10 4/9/2004 21:23 2/6/2004 23:00 2/5/2004 1:17 2/10/2004 4:06 4/10/2004 23:52 MAINTENANCE 2/6/2004 23:00 4/9/2004 21:23 No Outages > or = 6 Hours No Outages > or = 6 Hours December F MONTH November February January March April

Superheater tube leaks

91:23

4/20/2004 2:51

4/16/2004 7:28

Schedule vs Actual

Louisville Gas & Electric Company Mill Creek Unit #1 November 2003 through April 2004

Louisville Gas & Electric Company Mill Creek Unit #2 November 2003 through April 2004

		MAINTENANCE						
	Scheduled		Actual		HOURS	HOURS OF DURATION		REASON FOR DEVIATION FROM SCHEDULED MAINTENANCE OR REASON FOR
MONTH	FROM	10	FROM	TO	Scheduled	Forced	Actual	FORCED OUTAGE AS APPROPRIATE
November S	11/17/2003 21:46	11/19/2003 13:06	11/19/2003 13:06 11/17/2003 21:46	11/19/2003 13:06	39:20		39:20	Condenser tube leak
S	3 11/21/2003 23:31	11/22/2003 14:22	11/22/2003 14:22 11/21/2003 23:31	11/22/2003 14:22	14:51		14:51	Feedwater piping
December F	11		12/14/2003 11:09	12/16/2003 11:35		48:26		Furnace wall boller tube leak
<u>.</u>	14		12/28/2003 0:44	12/29/2003 20:47		44:03		FGD recycle pump suction line leak
January	No Outages > or = 6 Hours							
February S	\$ 2/23/2004 7:00	2/29/2004 15:00	2/21/2004 0:55	2/29/2004 6:30	152:00		197:35	197:35 Annual boiler outage
March	3/12/2004 23:17	3/13/2004 20:06	3/12/2004 23:17	3/13/2004 20:06	20:49		20:49	Condenser tube leaks
April	85		4/14/2004 12:13	4/16/2004 1:56		37:43		Superheater tube leaks
	b.		4/20/2004 9:23	4/21/2004 0:39		15:16		Economizer tube leaks

Louisville Gas & Electric Company	Mill Creek Unit #3	November 2003 through April 2004

REASON FOR																	
REASON FOR DEVIATION FROM SCHEDULED MAINTENANCE OR	FORCED OUTAGE AS APPROPRIALE	Condenser tube leaks	Reheater boiler tube leak	Reheater boiler tube leak	Reheater boiler tube leak	Reheater boiler tube leak	Reheater boiler tube leak	Reheater boiler tube leak	Turbine controls	Turbine controls	Boiler drum level low due to tube leak	Reheater boiler tube leak	Reheater boiler tube leak	Reheater boiler tube leak	Reheat steam issues: cold reheat flange gasket blown	Turbine overhaul - also replace 103 panels of boiler first reheater	
ATION	Actual	55:51	68:33			83:39	4:50						26:48	39:37		623:39	
S OF DUR	Forced			54:56	27:42			29:42	18:15	7:43	38:55	26:50			16:31		
Ŧ T T	schednled	55:51	68:33			83:39	4:50						26:48	39:37		569:00	
		11/10/2003 9:51	11/17/2003 19:47	11/21/2003 21:45	11/24/2003 6:51		12/1/2003 4:50	12/7/2003 4:48	12/20/2003 11:47	12/20/2003 23:51	12/24/2003 4:11	1/4/2004 11:26	1/12/2004 3:35	1/25/2004 15:50	2/1/2004 16:57	1	
Actual	FROM	11/8/2003 2:00	11/14/2003 23:14	11/19/2003 14:49	11/23/2003 3:09	11/27/2003 12:21	1	12/5/2003 23:06	12/19/2003 17:32	12/20/2003 16:08	12/22/2003 13:16	1/3/2004 8:36	1/11/2004 0:47	1/24/2004 0:13	2/1/2004 0:26	3/6/2004 0:21	•
	10	11/10/2003 9:51	11/17/2003 19:47				12/1/2003 4:50						1/12/2004 3:35	1/25/2004 15:50			•
Scheduled	FROM	11/8/2003 2:00	11/14/2003 23:14			11/27/2003 12:21							1/11/2004 0:47	1/24/2004 0:13		3/8/2004 7:00	
L	H E	mber S	တ	ш	Ŀ	Ø	mber S	ш	11.	11.	π	any F	w	S	uary F	s S	•
	Scheduled Actual HOURS OF DURATION	Actual HOURS OF DURATION TO FROM TO Scheduled Forced Actual	Scheduled Actual HOURS OF DURATION FROM TO FROM TO Scheduled Forced Actual r S 11/8/2003 2:00 11/10/2003 9:51 11/8/2003 2:00 11/10/2003 9:51 55:51 55:51	Scheduled Actual HOURS OF DURATION FROM TO Scheduled Forced Actual 11/8/2003 2:00 11/10/2003 9:51 11/18/2003 2:00 11/10/2003 9:51 55:51 55:51 11/14/2003 23:14 11/14/2003 19:47 11/14/2003 19:47 11/14/2003 19:47 68:33 68:33	Scheduled Actual HOURS OF DURATION FROM TO Scheduled Fored Actual 11/18/2003 2:00 11/10/2003 9:51 11/18/2003 2:00 11/14/2003 19:47 55:51 55:51 11/14/2003 23:14 11/14/2003 19:47 11/14/2003 19:47 68:33 68:33 11/19/2003 14:49 11/21/2003 21:45 54:56	Scheduled Actual HOURS OF DURATION FROM TO Scheduled Fored Actual 11/8/2003 2:00 11/10/2003 9:51 11/14/2003 9:51 55:51 55:51 11/14/2003 23:14 11/11/2003 19:47 11/14/2003 23:14 11/11/2003 21:45 68:33 11/23/2003 3:09 11/24/2003 6:51 54:56	Scheduled Actual HOURS OF DURATION FROM TO Scheduled Fored Actual 11/8/2003 2:00 11/10/2003 9:51 11/18/2003 2:00 11/11/2003 9:51 55:51 55:51 11/14/2003 23:14 11/14/2003 23:14 11/14/2003 19:47 68:33 68:33 11/23/2003 12:21 11/24/2003 6:51 27:42 11/27/2003 12:21 83:39 83:39	Scheduled Actual HOURS OF DURATION FROM TO Scheduled Fored Actual 11/8/2003 2:00 11/10/2003 9:51 11/18/2003 2:00 11/10/2003 9:51 55:51 55:51 11/14/2003 23:14 11/14/2003 19:47 11/14/2003 23:14 11/17/2003 19:47 68:33 68:33 11/12/2003 12:21 11/12/2003 12:21 11/12/2003 21:45 54:56 11/12/2003 12:21 11/12/2003 12:21 27:42 11/12/2003 4:50 12/1/2003 4:50 4:50 4:50	Scheduled Actual HOURS OF DURATION FROM TO Scheduled Foreal Actual 11/8/2003 2:00 11/10/2003 9:51 11/18/2003 2:00 11/10/2003 9:51 55:51 55:51 11/14/2003 23:14 11/17/2003 19:47 68:33 68:33 68:33 11/12/2003 12:21 11/23/2003 14:49 11/21/2003 21:45 54:56 11/27/2003 12:21 11/27/2003 12:21 27:42 12/1/2003 4:50 12/1/2003 4:50 12/1/2003 4:50 4:50	Scheduled Actual HOURS OF DURATION FROM TO Scheduled Froad Actual 11/8/2003 2:00 11/10/2003 9:51 11/18/2003 9:51 55:51 55:51 11/14/2003 23:14 11/11/2003 19:47 11/14/2003 23:14 11/11/2003 19:47 11/14/2003 21:45 54:56 11/12/2003 12:21 11/23/2003 12:21 11/24/2003 6:51 27:42 11/27/2003 12:21 11/27/2003 4:50 12/1/2003 4:48 4:50 12/19/2003 23:06 12/19/2003 17:32 12/19/2003 17:32 4:50	Scheduled Actual HOURS OF DURATION FROM TO Scheduled Foread Actual 11/8/2003 2:00 11/10/2003 9:51 11/18/2003 9:51 55:51 55:51 11/14/2003 23:14 11/14/2003 23:14 11/17/2003 19:47 68:33 68:33 11/12/2003 19:47 11/14/2003 23:14 11/17/2003 19:47 11/14/2003 21:45 54:56 11/12/2003 12:21 11/24/2003 6:51 27:42 11/27/2003 12:21 11/24/2003 6:51 27:42 12/1/2003 4:50 12/1/2003 4:50 4:50 4:50 12/1/2003 15:21 12/1/2003 4:50 4:50 4:50 12/1/2003 23:06 12/1/2003 3:06 12/1/2003 3:06 4:50 4:50 12/1/2003 17:32 12/20/2003 23:51 7:43 7:43	Scheduled Actual HOURS OF DURATION FROM TO Scheduled Foread Actual 11/8/2003 2:00 11/10/2003 9:51 11/18/2003 9:51 55:51 55:51 11/14/2003 23:14 11/11/2003 19:47 11/14/2003 19:47 68:33 68:33 11/12/2003 23:14 11/14/2003 21:45 54:56 68:33 68:33 11/27/2003 12:21 11/24/2003 6:51 27:42 27:42 11/27/2003 12:21 12/1/2003 4:50 12/1/2003 4:50 4:50 12/1/2003 4:50 12/1/2003 4:50 12/1/2003 23:61 7:43 12/20/2003 13:16 12/20/2003 23:51 12/20/2003 23:51 7:43 12/20/2003 13:16 12/20/2003 13:16 12/20/2003 23:51 7:43	Scheduled Actual HOURS OF DURATION FROM TO Scheduled Forced Actual 11/8/2003 2:00 11/10/2003 9:51 11/18/2003 9:51 11/18/2003 9:51 55:51 55:51 11/14/2003 2:04 11/14/2003 2:04 11/14/2003 2:04 11/14/2003 2:04 55:51 55:51 11/14/2003 2:07 11/14/2003 2:04 11/14/2003 2:04 11/14/2003 2:04 55:51 55:51 11/12/2003 12:21 11/12/12/2003 2:06 11/12/12/2003 4:50 12/14/2003 4:50 4:50 4:50 12/14/2003 4:50 12/14/2003 16:08 12/14/2003 23:06 12/14/2003 23:51 12/14/2003 23:51 12/14/2003 23:51 12/14/2003 23:51 12/14/2003 16:08 12/14/2003 16:08 12/14/2003 23:51 12/14/2003 23:51 12/14/2003 23:51 12/14/2003 23:51 12/14/2003 16:08 12/14/2003 13:16 12/14/2003 23:51 12/14/2003 23:51 12/14/2003 23:51	Scheduled Actual HOURS OF DURATION FROM TO Scheduled From Actual 11/18/2003 2:00 11/10/2003 9:51 11/18/2003 9:51 55:51 55:51 55:51 11/14/2003 2:3:04 11/14/2003 2:3:04 11/17/2003 19:47 68:33 68:33 68:33 11/14/2003 2:3:04 11/14/2003 2:45 54:56 54:56 54:56 11/27/2003 1:2:1 11/23/2003 3:09 11/24/2003 6:51 27:42 83:39 11/27/2003 1:2:1 11/27/2003 1:2:1 12/17/2003 4:50 4:50 4:50 11/27/2003 1:2:1 12/17/2003 1:3:1 12/20/2003 1:47 29:42 4:50 12/17/2003 1:3:0 12/17/2003 1:47 12/20/2003 1:47 7:43 7:43 11/17/2004 0:47 11/12/2004 3:35 1/11/2004 3:35 26:48 26:50	Scheduled Actual HOURS OF DURATION FROM TO Scheduled FORM Actual 11/8/2003 2:00 11/10/2003 8:51 55:51 55:51 55:51 11/11/2003 22:14 11/11/2003 13:47 11/11/2003 13:47 11/11/2003 14:49 <td< td=""><td>Scheduled Actual HOURS OF DURATION 1/10/2003 2:51 1/16/2003 2:51 1/10/2003 9:51 1/10/2004 9:35</td><td>Scheduled Actual HOURS OF DURATION 1/10/2003 2:3:0 1/1/10/2003 9:51 1/10/2003 9:51 55:51 55:51 1/1/4/2003 2:3:4 1/1/1/2003 19:47 1/1/4/2003 2:3:4 1/1/1/2003 19:47 56:53 54:56 55:51 1/1/4/2003 2:3:4 1/1/1/2003 19:47 1/1/4/2003 2:3:4 1/1/1/2003 2:45 54:56 56:33 54:56 1/1/2003 12:21 7/1/2004 12:20 7/1/200</td></td<>	Scheduled Actual HOURS OF DURATION 1/10/2003 2:51 1/16/2003 2:51 1/10/2003 9:51 1/10/2004 9:35	Scheduled Actual HOURS OF DURATION 1/10/2003 2:3:0 1/1/10/2003 9:51 1/10/2003 9:51 55:51 55:51 1/1/4/2003 2:3:4 1/1/1/2003 19:47 1/1/4/2003 2:3:4 1/1/1/2003 19:47 56:53 54:56 55:51 1/1/4/2003 2:3:4 1/1/1/2003 19:47 1/1/4/2003 2:3:4 1/1/1/2003 2:45 54:56 56:33 54:56 1/1/2003 12:21 7/1/2004 12:20 7/1/200

Louisville Gas & Electric Company Mill Creek Unit #4 November 2003 through April 2004

	REASON FOR DEVIATION FROM SCHEDULED MAINTENANCE OR REASON FOR	Scheduled Forced Actual FORCED OUTAGE AS APPROPRIATE	601:45 Annual boiler outage including partial replacement of intermediate superheater	Turbine bearings				Condenser low vacuum trip	Condenser cleaning	Boiler chemical cleaning	Fumace wall tube leaks
		Actual	601:45	83:48					15:26	190:42	49:26
	HOURS OF DURATION	Forced						27:01			
	HOURS	pelnpelpe	543:00	83:48					15:26	152:00	49:26
		TO	11/26/2003 1:45 543:00	11/29/2003 18:48				3/5/2004 23:45	3/14/2004 15:50	4/21/2004 11:27 152:00	4/26/2004 0:54
	Actual	FROM		11/26/2003 7:00				3/4/2004 20:44	3/14/2004 0:24	4/13/2004 12:45	4/23/2004 23:28
MAINTENANCE		TO	11/23/2003 15:00	11/29/2003 18:48					3/14/2004 15:50	4/18/2004 15:00	4/26/2004 0:54
	Scheduled	FROM	1	11/26/2003 7:00	December No Outages > or = 6 Hours	No Outages > or = 6 Hours	No Outages > or = 6 Hours		3/14/2004 0:24	4/12/2004 7:00	4/23/2004 23:28
		MONTH	November S	တ	December	January N	February N	March F	ဖ	April S	S

Louisville Gas & Electric Company Trimble County Unit #1 November 2003 through April 2004

Schedule vs Actual

Louisville Gas & Electric Company Cane Run Unit #11 November 2003 through April 2004

		MAINTENANCE						
	Scheduled		Actual		HOURS	HOURS OF DURATION		REASON FOR DEVIATION FROM SCHEDULED MAINTENANCE OR REASON FOR
MONTH	FROM	TÔ	FROM	TO	Scheduled Forced		Actual	FORCED OUTAGE AS APPROPRIATE
November F			11/17/2003 9:30	11/17/2003 9:30 11/19/2003 9:00		47-30		Starting exetam
			200000000000000000000000000000000000000	0.0000000000000000000000000000000000000		99		ישונים לישונים
ш			11/19/2003 9:00 11/21/2003 14:00	11/21/2003 14:00		53:00		Control system
Щ			11/25/2003 14:40 11/26/2003 10:45	11/26/2003 10:45		20:05		Synchronization equipment
December	December No Outages > or = 6 Hours							
January F			1/26/2004 15:00	1/27/2004 10:00		19:00	_	Fuel oil nozzles plugged
S	1/29/2004 12:00	1/30/2004 16:00	1/29/2004 12:00	1/30/2004 16:00	28:00		28:00	Fuel oil nozzies plugged
February F	3		2/10/2004 22:00	2/11/2004 11:45		13:45	•	Service air system
March	No Outages > or = 6 Hours							
April	No Outages > or = 6 Hours							

Schedule vs Actual

Louisville Gas & Electric Company Paddys Run Unit #11 November 2003 through April 2004

		MAINTENANCE						
	Scheduled		Actual		HOURS	HOURS OF DURATION		REASON FOR DEVIATION FROM SCHEDULED MAINTENANCE OR REASON FOR
MONTH	FROM	TO	FROM	TO	Scheduled Forced		ctual	Actual FORCED OUTAGE AS APPROPRIATE
November	November No Outages > or = 6 Hours							
December	December No Outages > or ≈ 6 Hours							
January F	LL.		1/16/2004 9:00	1/16/2004 16:00		7:00	ᅩ	Instrument air compressor
February	No Outages > or = 6 Hours							
March	No Outages > or = 6 Hours							
April	No Outages > or = 6 Hours							

Louisville Gas & Electric Company Paddys Run Unit #12 November 2003 through April 2004

		MAINTENANCE				
	Scheduled		Actual		HOURS OF DURATION RE	REASON FOR DEVIATION FROM SCHEDULED MAINTENANCE OR REASON FOR
MONTH	FROM	TO	FROM	TO	Scheduled Forced Actual FC	Actual FORCED OUTAGE AS APPROPRIATE
November	November No Outages > or = 6 Hours					
December	December No Outages > or = 6 Hours					
January	No Outages > or = 6 Hours					
February	No Outages > or = 6 Hours					
March	No Outages > or ≈ 6 Hours					
April	No Outages > or = 6 Hours					

Louisville Gas & Electric Company Paddys Run Unit # 13 November 2003 through April 2004

		MAINTENANCE				i		BOB NOSES OF SOMETHINGS OF ILICIDIOS MOSE INCIDENTIAL CONTRACTOR
	Scheduled		Actual		HOURS	OF DURATI	S	HOURS OF DURATION REASON FOR DEVIATION FROM SCHEDULED MAIN ENAMED OF THE PROPERTY OF THE PROPE
MONTH	FROM	10	FROM	01	Scheduled	Forced	Actual	Scheduled Forced Actual FORCED OUTAGE AS APPROPRIATE
November	November No Outages > or = 6 Hours							
December S	3 12/6/2003 6:30	12/6/2003 16:30		12/6/2003 6:30 12/6/2003 16:30	10:00		10:00	138 Kv line connector replaced.
ш	,,		12/10/2003 20:45 12/11/2003 8:05	12/11/2003 8:05		11:20		Computer: loss of communication link between PR and CR
January F			1/10/2004 6:00	1/10/2004 6:00 1/12/2004 10:05		52:05		Generator hydrogen system
February	No Outages > or = 6 Hours							

329:00 Generator baffle replacement

320:00

3/18/2004 7:00

3/28/2004 15:00

3/15/2004 7:00

υ υ п

March April

Generator baffle replacement

112:26

4/5/2004 16;26

Tuming gear system

68:15

4/24/2004 17:30 4/27/2004 13:45

Schedule vs Actual

		MAIN ENANCE						
	Scheduled		Actual		HOURS	HOURS OF DURATION		REASON FOR DEVIATION FROM SCHEDULED MAINTENANCE OR REASON FOR
MONTH	FROM	TO	FROM 1 TO	Sci	Scheduled Forced		Actual	FORCED OUTAGE AS APPROPRIATE
November S	1	11/2/2003 18:30	112120	11/2/2003 18:30	42:30		42.30	Unit auxilianes transformer
		000000000000000000000000000000000000000						
9)	5 11/14/2003 8:00	11/17/2003 15:15	11/14/2003 8:00 11/17/2003 15:15		79:15		79:15	External problem (contractor blew gas lines out for future combustion turbines 7-10)
u.	1.		11/18/2003 9:30 11/20/2003 18:40)3 18:40		57:10		Contractor error
December S	3 12/19/2003 9:15	12/20/2003 18:00	12/19/2003 9:15 12/20/2003 18:00		32:45		32:45	Switchyard transformers
January	No Outages > or = 6 Hours							
February F	11		2/29/2004 16:00	†		8:00		Process computer
March	14		3/1/20	3/1/2004 10:20		10:20		Process computer
V)	3/1/2004 7:00	3/14/2004 15:00		•••	320:00		0:00	Scheduled combustion inspection not yet required based on actual unit hours of operation
S	3/4/2004 15:00	3/8/2004 17:10	3/4/2004 15:00 3/8/200	3/8/2004 17:10	98:10		98:10	Control system
April	No Outages > or ≈ 6 Hours							

Louisville Gas & Electric Company Trimble County Unit #5 November 2003 through April 2004

Louisville Gas & Electric Company Trimble County Unit #6 November 2003 through April 2004

	Scheduled		Actual		HOURS	HOURS OF DURATION		REASON FOR DEVIATION FROM SCHEDULED MAINTENANCE OR REASON FOR
MONTH	FROM	10	FROM	οT	Scheduled Forced Actual	Forced		FORCED OUTAGE AS APPROPRIATE
November S	\$	11/2/2003 21:15		→ 11/2/2003 21:15 45:15	45:15		45:15	45:15 Unit auxiliaries transformer
	S 11/14/2003 8:00	11/17/2003 15:15	11/14/2003 8:00	8:00 11/17/2003 15:15	79:15		79:15	External problem (contractor blew gas lines out for future combustion turbines 7-10)
	L		11/18/2003 9:30	11/18/2003 9:30 11/20/2003 18:40		57:10		Contractor error
December S	S 12/19/2003 9:15	12/20/2003 18:00	12/19/2003 9:15 12/20/2003 18:00	12/20/2003 18:00	32:45		32:45	Switchyard transformers
January	No Outages > or ≈ 6 Hours							
February F	L		2/29/2004 16:00	1		8:00		Process computer
March	L			3/1/2004 10:20		10:20		Process computer
	S 3/4/2004 15:00	3/8/2004 17:10	3/4/2004 15:00	3/8/2004 17:10	98:10		98:10	Control system
April	No Outages > or = 6 Hours							

Schedule vs Actual

Louisville Gas & Electric Company Waterside Unit #7 November 2003 through April 2004

		MAINTENANCE						
	Scheduled		Actual		HOURS	HOURS OF DURATION		REASON FOR DEVIATION FROM SCHEDULED MAINTENANCE ON REASON FOR
MONTH	FROM	TO	FROM	TO	Scheduled Forced		Actua	Actual FORCED OUTAGE AS APPROPRIATE
November S	11/26/2003 7:45	11/26/2003 16:30		11/26/2003 7:45 11/26/2003 16:30	8:45		8:45	Lack of fuel: gas line isolated for repairs
December	December No Outages > or = 6 Hours							
January	No Outages > or = 6 Hours							
February	No Outages > or = 6 Hours							
March	No Outages > or = 6 Hours							
April	No Outages > or = 6 Hours							

Louisville Gas & Electric Company Waterside Unit #8 November 2003 through April 2004

		MAINTENANCE					ı	
	Scheduled		Actual		HOURS	HOURS OF DURATION		REASON FOR DEVIATION FROM SCHEDULED MAINTENANCE OR REASON FOR
MONTH	FROM		FROM	TO T	Scheduled Forced		Actual	Actual FORCED OUTAGE AS APPROPRIATE
November S	S 11/26/2003 7:45	11/26/2003 16:30		11/26/2003 7:45 11/26/2003 16:30	8:45		8:45	8:45 Lack of fuel: gas line isolated for repairs
December	No Outages > or = 6 Hours							
January	No Outages > or = 6 Hours							
February	No Outages > or = 6 Hours							
March	No Outages > or ≈ 6 Hours							
April	No Outages > or = 6 Hours							

Schedule vs Actual

Louisville Gas & Electric Company Zorn Unit #1 November 2003 through April 2004

		MAINTENANCE					ALCONOCIONAL DE LA COMPONICION ED MAINTENANCE OR REASON FOF
	Scheduled		Actual		HOURS OF DUKATION	֓֞֝֟֝֟֝֟֝ ֡	
EXC	EDOM	CI	FROM	T0	Scheduled Forced Ac	ctual	Scheduled Forced Actual FORCED OUTAGE AS APPROPRIATE
M C	INCIN	2					
November S	11/12/2003 18:15	11/13/2003 23:30	11/13/2003 23:30 11/12/2003 18:15 11/13/2003 23:30	11/13/2003 23:30	29:15	29:15	External problem: gas supply line taken out-of-service for routine maintenance
S	11/26/2003 7:45	11/26/2003 16:30		11/26/2003 7:45 11/26/2003 16:30	8:45	8:45	Lack of fuel: main line isolated for system repairs
December S	12/8/2003 7:30	12/9/2003 19:00	12/8/2003 7:30	12/8/2003 7:30 12/9/2003 19:00	35:30	35:30	Lack of fuel: gas supply line work
January	No Outages > or ≈ 6 hours						
February	No Outages > or ≈ 6 hours						
March	No Outages > or = 6 hours						
April	No Outages > or ≈ 6 hours						

		c

Response to Information Requested in Appendix A of Commission's Order Dated June 23, 2004

Case No. 2004-00214

Question No. 6

- Q-6. List all existing fuel contracts categorized as long-term (i.e., more than 1 year in length). Provide the following information for each contract:
 - a. Supplier's name and address.
 - b. Name and location of production facility.
 - c. Date when contract executed.
 - d. Duration of contract.
 - e. Date(s) of each contract revision, modification or amendment.
 - f. Annual tonnage requirements.
 - g. Actual annual tonnage received since the contract's inception.
 - h. Percent of annual requirements received during the contract's term.
 - i. Base price.
 - i. Total amount of price escalations to date.
 - k. Current price paid for coal under the contract $(i \div j)$.
- A-6. Please see the attached sheets.

A. NAME/ADDRESS:

Black Beauty Coal Company / LGE02012

414 South Fares Avenue Evansville, Indiana 47702

B. PRODUCTION FACILITY:

OPERATOR MINES LOCATION Black Beauty Coal Company Somerville North and Central Gibson County, Indiana

C. CONTRACT EXECUTED DATE:

October 26, 2001

D. CONTRACT DURATION:

January 1, 2002 - December 31, 2007

E. CONTRACT AMENDMENTS:

Amendment No. 1 effective January 1, 2004 Amending tonnage, term, quality and price.

F. ANNUAL TONNAGE REQUIREMENTS:

2002 250,000 tons 2003 500,000 tons 2004 900,000 tons 2005 500,000 tons 2006 500,000 tons 2007 500,000 tons

G. ACTUAL TONNAGE: RECEIVED:

2002 208,841 tons 2003 521,601 tons

2004 391,605 tons (through 4/30/04)

H. PERCENT OF ANNUAL REQUIREMENTS:

2002 83.5% 2003 104.3%

2004 43.5% (through 4/30/04)

I. BASE PRICE:

Quality One:

2002 95.91 cents/MMBtu (FOBRailcar)

114.1 cents/MMBtu (FOB Barge)

2003 95.91 cents/MMBtu (FOB Railcar) 114.1 cents/MMBtu (FOB Barge)

114.1 cents/MINIBILI (FOB Bailge)

2004 96.59 cents/MMBtu (FOB Railcar) 114.77 cents/MMBtu (FOB Barge)

2005 96.59 cents/MMBtu (FOB Railcar) 114.77 cents/MMBtu (FOB Barge)

2006 To Be Determined 2007 To Be Determined

Quality Two:

2002 109.1 cents/MMBtu (FOB Barge)
 2003 109.1 cents/MMBtu (FOB Barge)
 2004 105.68 cents/MMBtu (FOB Barge)
 2005 105.68 cents/MMBtu (FOB Barge)

2006 To Be Determined2007 To Be Determined

Quality Three:

2002 106.82 cents/MMBtu (FOB Barge) 2003 106.82 cents/MMBtu (FOB Barge)

J. ESCALATIONS TO DATE:

None

K. CURRENT CONTRACT PRICE:

Quality One:

96.59 cents/MMBtu (FOB Railcar) 114.77 cents/MMBtu (FOB Barge)

Quality Two:

105.68 cents/MMBtu (FOB Barge)

A. NAME/ADDRESS: Consol Energy / Contract No. LGE00010

1800 Washington Road

Pittsburgh, Pennsylvania 15241

B. PRODUCTION FACILITY:

OPERATOR Consolidated Coal Company
MINE McElroy and Shoemaker
LOCATION Marshall County, West Virginia

C. CONTRACT EXECUTED DATE: May 12, 2000

D. CONTRACT DURATION: January 1, 2000 - December 31, 2004

E. CONTRACT AMENDMENTS: Amendment No.1 effective January 1, 2002

amending the term of the contract, pricing, base quantity tonnage and other terms and

conditions.

Amendment No. 2 effective January 1, 2003 amending the term of the contract, pricing, base quantity tonnage and other terms and

conditions.

F. ANNUAL TONNAGE 2000 1,500,000 tons REOUIREMENTS: 2001 1,500,000 tons

2002 800,000 tons 2003 200,000 tons 2004 1,000,000 tons

G. ACTUAL TONNAGE 2000 1,585,678 ton

RECEIVED: 2001 1,966,650 tons

2002 718,619 tons 2003 230,041 tons

2004 366,240 tons (through 4/30/04)

H. PERCENT OF ANNUAL 2000 88.1%

REQUIREMENTS 2001 109.3% 2002 89.8% 2003 115.0%

2004 36.6% (through 4/30/04)

I. BASE PRICE (FOB Barge): 2000 74.38 cents/MMBtu

2001 75.21 cents/MMBtu

2002 75.21 cents/MMBtu for 2001

carryover

2002 96.38 cents/MMBtu for new tons

2003 96.31 cents/MMBtu2004 96.31 cents/MMBtu

J. ESCALATIONS TO DATE:

None

K. CURRENT CONTRACT PRICE:

96.31 cents/MMBtu

Hopkins County Coal, LLC / LGE02014 A. NAME/ADDRESS:

1717 South Boulder Avenue Tulsa, Oklahoma 74119-4886

B. PRODUCTION FACILITY:

Warrior Coal, LLC and Webster County **OPERATOR**

Coal, LLC

Seller's Mines **MINE** Western Kentucky LOCATION

C. CONTRACT EXECUTED DATE: December 21, 2002

January 1, 2002 - December 31, 2007 D. CONTRACT DURATION:

Amendment No. 1 effective October 1, 2003 E. CONTRACT AMENDMENTS:

adding an additional source

Amendment No. 2 effective January 1, 2004 amending tonnage, term, quality and price.

2002 Up to 2,250,000 tons (Total with F. ANNUAL TONNAGE Synfuel Solutions Operating REQUIREMENTS:

Contract)

2003 Up to 2,250,000 tons (Total with

Synfuel Solutions Operating

Contract)

2004 Up to 2,250,000 tons (Total with

Synfuel Solutions Operating

Contract)

2005 Up to 2,500,000 tons (Total with

Synfuel Solutions Operating

Contract)

2006 Up to 2,250,000 tons (Total with

Synfuel Solutions Operating

Contract)

2007 Up to 2,250,000 tons (Total with

Synfuel Solutions Operating

Contract)

2002 306,896 tons G. ACTUAL TONNAGE

2003 990,245 tons RECEIVED:

2004 231,862 tons (through 4/30/04)

H. PERCENT OF ANNUAL 2002 100% Coal portion of Coal/Coal Synfuel Contract

2003 100% portion of

Coal/Coal Synfuel Contract 100% (through 4/30/04) of Coal

2004 100% (through 4/30/04) of Coaportion of Coal/Coal Synfuel

Contract

I. BASE PRICE (FOB Railcar): 2002 Quality 1 - 106.0 cents/MMBtu

Quality 2 – 103.0 cents/MMBtu

2003 Quality 1 - 106.0 cents/MMBtu

Quality 2 - 103.0 cents/MMBtu

2004 Quality 1 - 99.0 cents/MMBtu 2005 Quality 1 - 100.0 cents/MMBtu

J. ESCALATIONS TO DATE: None

K. CURRENT CONTRACT PRICE: Quality 1 – 99.0 cents/MMBtu

A. NAME/ADDRESS:

Pevler Coal Sales, Inc. / LGE00023

P.O. Box 3368

Charleston, West Virginia 25333

B. PRODUCTION FACILITY:

OPERATOR

Beech Fork Processing, Inc.

MINE

Beech Fork Processing and Coalburg

Enterprises Mines

LOCATION

Martin County, Kentucky

C. CONTRACT EXECUTED DATE:

October 9, 2000

D. CONTRACT DURATION:

August 24, 2000 - December 31, 2003

E. CONTRACT AMENDMENTS:

None

F. ANNUAL TONNAGE

REQUIREMENTS:

2000 48,000 tons

2001 150,000 tons 2002 150,000 tons

2002 150,000 tons

G. ACTUAL TONNAGE:

RECEIVED:

2000 38,189 tons

2001 145,648 tons

2002 115,354 tons

2003 137,771 tons

2004 1,582 tons (Contract is complete)

H. PERCENT OF ANNUAL

REQUIREMENTS:

2000 79.6%

2001 97.1%

2002 76.9%

2003 91.8%

2004 Contract is complete

I. BASE PRICE (FOB Barge):

2000 59.72 cents/MMBtu

2001 60.83 cents/MMBtu

2002 62.22 cents/MMBtu

2003 63.61 cents/MMBtu

J. ESCALATIONS TO DATE:

None

K. CURRENT CONTRACT PRICE:

Contract is complete.

A. NAME/ADDRESS: Kindill Mining / 97-211-026

1216 East County Road 800 South Oakland City, Indiana 47660

B. PRODUCTION FACILITY:

OPERATOR Kindill Mining, Inc.

MINE Kindill 2

LOCATION Pike County, Indiana

C. CONTRACT EXECUTED DATE: September 11, 1997

D. CONTRACT DURATION: July 1, 1997 - December 31, 2005

E. CONTRACT AMENDMENTS: Amendment No. 1, revising term of contract

and tonnage, effective January 1, 2001. Amendment No. 2, revising term of contract

and tonnage, effective July 31, 2002.

F. ANNUAL TONNAGE 1997 150,000 tons

REQUIREMENTS: 1998 through 2000 900,000 tons per year

2001 940,000 tons per year

2002 700,000 tons

2003 through 2005 900,000 tons per year

G. ACTUAL TONNAGE 1997 160,405 tons

RECEIVED: 1998 893,599 tons

1999 785,534 tons 2000 986,417 tons 2001 955,726 tons 2002 791,157 tons

2003 841,980 tons

2004 301,348 tons (through 4/30/04)

H. PERCENT OF ANNUAL 1997 106.9%

REQUIREMENTS: 1998 99.3%

1999 87.3% 2000 109.6% 2001 101.7% 2002 113.0%

2003 93.5%

2004 33.5% (through 4/30/04)

I. BASE PRICE (FOB Railcar):

1997 Kindill 1 Raw 70.5 cents/MBtu 1997 Kindill 1 Clean 81.0 cents/MMBtu 1997 through 2000 - White Church 81.8

cents/MMBtu

2001 through 2001 - White Church 84.254

cents/MMBtu

2002 through 2005 - 95.455 cents/MMBtu

J. ESCALATIONS TO DATE:

None

K. CURRENT CONTRACT PRICE:

95.455 cents/MMBtu

A. NAME/ADDRESS: Peabody COALSALES / LGE02011

701 Market Street, Suite 830 St. Louis, Missouri 63101-1826

B. PRODUCTION FACILITY:

OPERATOR Patriot Coal and Ohio County Coal

MINE Patriot and Freedom Mines LOCATION Henderson County, Kentucky

OPERATOR Highland Mining Company
MINE Highland Mining Complex
LOCATION Union County, Kentucky

C. CONTRACT EXECUTED DATE: January 10, 2002

D. CONTRACT DURATION: January 1, 2002 - December 31, 2004

E. CONTRACT AMENDMENTS: Amendment No. 1, effective June 1, 2002

deferring tonnage from 2002 into 2003 Amendment No. 2 effective January 1, 2003

adding an additional coal quality.

Amendment No. 3 effective September 15, 2003 adding an additional coal quality.

F. ANNUAL TONNAGE 2002 600,000 tons REQUIREMENTS: 2003 1,000,000 tons

2004 850,000 tons

G. ACTUAL TONNAGE 2002 604,407 tons RECEIVED: 2003 767,257 tons

2004 309,079 tons (through 4/30/04)

H. PERCENT OF ANNUAL 2002 100.7% REQUIREMENTS: 2003 76.7%

2004 36.4% (through 4/30/04)

I. BASE PRICE (FOB Barge): 2002 112.24 cents/MMBtu – Quality A

2003 112.24 cents/MMBtu – Quality A

(first 150,000 tons)

113.51 cents/MMBtu - Quality A

(remainder of tonnage)

90.0 cents/MMBtu – Quality B 105.57 cents/MMBtu – Coal Synfuel

2004 116.80 cents/MMBtu – Quality A

91.0 cents/MMBtu – Quality B 108.86 cents/MMBtu – Coal Synfuel J. ESCALATIONS TO DATE: None

K. CURRENT CONTRACT PRICE: 116.80 cents/MMBtu – Quality A

91.0 cents/MMBtu – Quality B

108.86 cents/MMBtu - Coal Synfuel

A. NAME/ADDRESS: Peabody COALSALES / LGE03010

701 Market Street, Suite 830 St. Louis, Missouri 63101-1826

B. PRODUCTION FACILITY:

OPERATOR Patriot Coal Company, LP

MINE Patriot

LOCATION Henderson County, Kentucky

OPERATOR Ohio County Coal Company

MINE Freedom

LOCATION Henderson County, Kentucky

C. CONTRACT EXECUTED DATE: December 19, 2002

D. CONTRACT DURATION: January 1, 2003 - December 31, 2005

E. CONTRACT AMENDMENTS: None

F. ANNUAL TONNAGE 2003 1,000,000 tons REQUIREMENTS: 2004 1,000,000 tons

2005 1,000,000 tons

G. ACTUAL TONNAGE 2003 929,710 tons

RECEIVED: 2004 381,211 tons (through 4/30/04)

H. PERCENT OF ANNUAL 2003 92.9%

REQUIREMENTS: 2004 38.1% (through 4/30/04)

I. BASE PRICE (FOB Barge): 2003 Patriot 88.0 cents/MMBtu

Camp 87.74 cents/MMBtu
Gibraltar 85.39 cents/MMBtu
2004 Patriot 89.0 cents/MMBtu
Camp 88.74 cents/MMBtu

Gibraltar 86.39 cents/MMBtu 2005 Patriot 90.0 cents/MMBtu

Camp 89.74 cents/MMBtu Gibraltar 87.39 cents/MMBtu

J. ESCALATIONS TO DATE: None

K. CURRENT CONTRACT PRICE: Patriot 89.0 cents/MMBtu

Camp 88.74 cents/MMBtu Gibraltar 86.39 cents/MMBtu

A. NAME/ADDRESS: PC Kentucky Synthetic Fuel #3, LLC /

LGE01010

236 East Main Street

Lexington, Kentucky 40507

B. PRODUCTION FACILITY:

OPERATOR PC Kentucky Synthetic Fuel #3, LLC

MINE Gibraltar

LOCATION Muhlenberg County, Kentucky

C. CONTRACT EXECUTED DATE: January 4, 2001

D. CONTRACT DURATION: January 1, 2001 - December 31, 2003

E. CONTRACT AMENDMENTS: None

F. ANNUAL TONNAGE 2001 550,000 tons REQUIREMENTS: 2002 550,000 tons 2003 550,000 tons

G. ACTUAL TONNAGE 2001 520,383 tons RECEIVED: 2002 480,219 tons 2003 552,160 tons

H. PERCENT OF ANNUAL 2001 94.6% REQUIREMENTS: 2002 87.3% 2003 100.4%

I. BASE PRICE (FOB Barge): 2001 81.57 cents/MMBtu

2002 82.78 cents/MMBtu2003 84.09 cents/MMBtu

J. ESCALATIONS TO DATE: None

K. CURRENT CONTRACT PRICE: Contract Is Complete

Smoky Mountain Coal Corp. / LGE02013 A. NAME/ADDRESS:

9725 Cogdill Road, Suite 203 Knoxville, Tennessee 42413

B. PRODUCTION FACILITY:

KMMC Mining **OPERATOR**

Vision #9 **MINE**

Webster County, Kentucky LOCATION

Allied Reserves, Inc. **OPERATOR**

Onton Reserve MINE

Webster County, Kentucky LOCATION

February 27, 2002 C. CONTRACT EXECUTED DATE:

January 1, 2002 - December 31, 2010 D. CONTRACT DURATION:

Amendment No. 1, effective E. CONTRACT AMENDMENTS:

January 1, 2004 amending term, quantity,

quality, and price.

2002 200,000 tons F. ANNUAL TONNAGE 2003 250,000 tons **REQUIREMENTS:**

2004 350,000 tons 2005 400,000 tons 2006 400,000 tons

2007 - 2010 To Be Determined

G. ACTUAL TONNAGE

2002 332,115 tons RECEIVED:

2003 275,535 tons

2004 172,028 tons (through 4/30/04)

166.1% H. PERCENT OF ANNUAL 2002 110.2%

2003 **REQUIREMENTS:**

2004 49.2% (through 4/30/04)

I. BASE PRICE (FOB Barge): Quality A

2002 / 2003 115.4 cents/MMBtu 119.4 cents/MMBtu 2004

Quality B

2002 / 2003 112.3 cents/MMBtu 2004 116.1 cents/MMBtu

Ouality C

2004 102.0 cents/MMBtu 2005 106.0 cents/MMBtu 2006 107.7 cents/MMBtu

Response to Question No. 6 Page 16 of 17 Dotson

Quality D

2004 99.5 cents/MMBtu2005 103.0 cents/MMBtu2006 105.0 cents/MMBtu

J. ESCALATIONS TO DATE:

None

K. CURRENT CONTRACT PRICE:

Quality A

119.4 cents/MMBtu

Quality B

116.1 cents/MMBtu

A. NAME/ADDRESS: Synfuel Sol. Operating, LLC / LGE02015

C/o The Goldman Sachs Group

85 Broad Street

New York, New York 10004

B. PRODUCTION FACILITY:

OPERATOR Synfuel Solutions Operating, LLC

MINE Warrior

LOCATION Hopkins County, Kentucky

C. CONTRACT EXECUTED DATE: December 28, 2001

D. CONTRACT DURATION: January 1, 2002 - December 31, 2007

E. CONTRACT AMENDMENTS: Amendment No. 1 effective January 1, 2004

amending term, quantity, and price.

F. ANNUAL TONNAGE 2002 Up to 2,250,000 tons (Total with Hopkins County Coal Contract)

2003 Up to 2,250,000 tons (Total with Hopkins County Coal Contract)

2004 Up to 2,250,000 tons (Total with Hopkins County Coal Contract)

2005 Up to 2,500,000 tons (Total with Hopkins County Coal Contract)

2006 Up to 2,250,000 tons (Total with Hopkins County Coal Contract)

2007 Up to 2,250,000 tons (Total with Hopkins County Coal Contract)

G. ACTUAL TONNAGE 2002 1,787,142 tons

RECEIVED: 2003 1,370,692 tons

2004 517,255 tons (through 4/30/04)

H. PERCENT OF ANNUAL 2002 79.4% REQUIREMENTS: 2003 60.9%

2004 22.9% (through 4/30/04)

I. BASE PRICE (FOB Railcar): 2002 Quality 1 - 101.0 cents/MBtu

Quality 2 – 99.0 cents/MMBtu

2003 Quality 1 – 101.0 cents/MMBtu

Quality 2 – 99.0 cents/MMBtu 2004 Quality 1 – 94.0 cents/MMBtu

2005 Quality 1 – 95.0 cents/MMBtu

J. ESCALATIONS TO DATE: None

K. CURRENT CONTRACT PRICE: Quality 1 – 94.0 cents/MMBtu

Response to Information Requested in Appendix A of Commission's Order Dated June 23, 2004

Case No. 2004-00214

Question No. 7

- Q-7. a. Does LG&E regularly compare the price of its coal purchases with those paid by other electric utilities?
 - b. If yes, state:
 - (1) How LG&E's prices compare with those of other utilities for the review period.
 - (2) The utilities that are included in this comparison and their location.
- A-7. a. Yes.
 - b. Please see attached sheet.

RESPONSE TO PSC ORDER DATED: JUNE 23, 2004 PSC CASE NO. 2004-00214

UTILITY	MAR 03 FEB 04 ¢/MMBTU	PLANT LOCATIONS
Ameren Energy Resources	149.96	Illinois
AmerenEnergy Generating Co.	111.32	Illinois
Appalachian Power Co.	131.74	Virginia, West Virginia
Cardinal Operating Co.	136.81	Ohio
Cincinnati Gas & Electric Co.	115.79	Kentucky, Ohio
Columbus Southern Power Co.	130.33	Ohio
Dayton Power & Light Co.	127.17	Ohio
East Kentucky Power Coop, Inc.	139.53	Kentucky
Electric Energy, Inc.	95.66	Illinois
Hoosier Energy Rural Electric Coop, Inc.	104.47	Indiana
Indiana Michigan Power Co.	125.51	Indiana
Indiana-Kentucky Electric Corp.	129.97	Indiana
Indianapolis Power & Light Co.	101.24	Indiana
Kentucky Power Co.	118.99	Kentucky
Kentucky Utilities Co.	146.98	Kentucky
Louisville Gas & Electric Co.	113.02	Kentucky
Monongahela Power Co.	121.65	West Virginia
Northern Indiana Public Service Co.	124.30	Indiana
Ohio Power Co.	118.93	Ohio, West Virginia
Ohio Valley Electric Corp.	115.15	Ohio
Owensboro Municipal Utilities	93.96	Kentucky
PSI Energy, Inc.	122.15	Indiana
Southern Indiana Gas & Electric Co.	108.92	Indiana
Tennessee Valley Authority	124.13	Alabama, Kentucky, Tennessee

LOUISVILLE GAS & ELECTRIC RANKED 7TH LOWEST FOR THE 12-MONTH PERIOD

		œ

Response to Information Requested in Appendix A of Commission's Order Dated June 23, 2004

Case No. 2004-00214

Question No. 8

- Q-8. What percentage of LG&E's coal, as of the date of this Order, is delivered by:
 - a. rail?
 - b. truck?
 - c. barge?
- A-8. a. 38.99%
 - b. 0.00%
 - c. 61.01%

•			
			~

Response to Information Requested in Appendix A of Commission's Order Dated June 23, 2004

Case No. 2004-00214

Question No. 9

- Q-9. a. State LG&E's coal inventory level in tons and in number of days' supply as of April 30, 2004.
 - b. Describe the criteria used to determine number of days' supply.
 - c. Compare LG&E's coal inventory as of April 30, 2004 to its inventory target for that date.
 - d. If actual coal inventory exceeds inventory target by 10 days' supply, state the reasons for excessive inventory.
 - e. (1) Does LG&E expect any significant changes in its current coal inventory target within the next 12 months?
 - (2) If yes, state the expected change and the reasons for this change.
- A-9. a. As of April 30, 2004: 1,174,206 tons; 68 days.
 - b. PSC Formula:

- c. Target: 54 Days.
- d. Suppliers were asked to ship at least at the contract ratable quantity; and spot coal was purchased to reduce the risk of Kindill Mining's parent company declaring bankruptcy.
- e. (1) No.
 - (2) Not applicable.

Response to Information Requested in Appendix A of Commission's Order Dated June 23, 2004

Case No. 2004-00214

Question No. 10

- Q-10. a. Has LG&E audited any of its coal contracts during the period from November 1, 2003 through April 30, 2004?
 - b. If yes, for each audited contract:
 - (1) Identify the contract.
 - (2) Identify the auditor.
 - (3) State the results of the audit.
 - (4) Describe the actions that LG&E took as a result of the audit.
- A-10. a. No. LG&E has not conducted any financial audits of coal companies. LG&E's current contracts are fixed price contracts and are not subject to price escalations that would require recurring audits. LG&E's Mining Engineer does conduct scheduled on-site reviews and inspections of the mining operations and sampling systems of each vendor up to twice a year. LG&E's Manager Fuels Fuels Operations visits coal vendors on an unscheduled basis each quarter or more if needed. Additionally, LG&E employees may visit a vendor as needed to address problems and issues at any time.
 - b. Not applicable.

		=

Response to Information Requested in Appendix A of Commission's Order Dated June 23, 2004

Case No. 2004-00214

Question No. 11

Witness: Robert M. Conroy

- Q-11. a. Has LG&E received any customer complaints regarding its fuel adjustment clause during the period from November 1, 2003 through April 30, 2004?
 - b. If yes, for each complaint, state:
 - (1) The nature of the complaint.
 - (2) LG&E's response.
- A-11. a. No.
 - b. Not applicable.

Response to Information Requested in Appendix A of Commission's Order Dated June 23, 2004

Case No. 2004-00214

Question No. 12

Witness: Mike Dotson / Counsel

- Q-12. a. Is LG&E currently involved in any litigation with its current or former coal suppliers?
 - b. If yes, for each litigation:
 - (1) Identify the coal supplier.
 - (2) Identify the coal contract involved.
 - (3) State the potential liability or recovery to LG&E.
 - (4) List the issues presented.
 - (5) Provide a copy of the complaint or other legal pleading that initiated the litigation. If a copy has been previously filed with the Commission, provide the date on which it was filed.
 - c. State the current status of all litigation with coal suppliers.

A-12. a. Yes

- b. (1) Centennial Coal, Inc. / Centennial Resources, Inc.
 - (2) Coal Supply Agreement, dated May 10, 1990 between LG&E and Centennial Resources, Inc., as amended by Amendment to Amended Restated Coal Supply Agreement, effective January 1, 1996.
 - (3) Potential Liability of \$328,457.04 plus interest.
 - (4) (a) Whether plaintiff is barred by the statute of limitations because it has named LG&E beyond the applicable statute of limitations period; (b) Whether LG&E has properly withheld the claimed amount as cover damages for plaintiff's failure to supply coal pursuant to the contract.

- (5) A copy of the Amended Complaint was filed with the Commission as part of the hearing in Case No. 2003-00456.
- c. LG&E filed, and was granted summary judgment in the U.S. District Court in the Western District of Kentucky on the issue of statute of limitations and dismissed from the suit as of April 24, 2003. Plaintiff and cross-plaintiff have appealed the decision in the U.S. Court of Appeals for the Sixth Circuit. All appeals briefs have been filed. We are awaiting a decision. In the meantime, the parties are continuing their settlement efforts.

Response to Information Requested in Appendix A of Commission's Order Dated June 23, 2004

Case No. 2004-00214

Question No. 13

- Q-13. a. During the period from November 1, 2003 through April 30, 2004, have there been any changes to LG&E's written policies and procedures regarding its fuel procurement?
 - b. If yes,
 - (1) What were these changes?
 - (2) Provide these written policies and procedures as changes.
 - (3) When were these changes made?
 - (4) Why were they made?
- A-13. a. No. The latest copy of the policies and procedures were filed with the Commission as part of the hearing in Case No. 2003-00214.
 - b. Not applicable.

.

.

Response to Information Requested in Appendix A of Commission's Order Dated June 23, 2004

Case No. 2004-00214

Question No. 14

- Q-14. a. Is LG&E aware of any violations of its policies and procedures regarding fuel procurement that occurred prior to or during the period from November 1, 2003 through April 30, 2004?
 - b. If yes, for each violation:
 - (1) Describe the violation.
 - (2) Describe the action(s) that LG&E took upon discovering the violation.
 - (3) Identify the person(s) who committed the violation.
- A-14. a. No.
 - b. Not applicable.

Response to Information Requested in Appendix A of Commission's Order Dated June 23, 2004

Case No. 2004-00214

Question No. 15

Witness: Mike Dotson

Q-15. Identify all changes that occurred during the period from November 1, 2003 through April 30, 2004 in the organizational structure and personnel of the departments or divisions that are responsible for LG&E's fuel procurement activities.

A-15. None.

Response to Information Requested in Appendix A of Commission's Order Dated June 23, 2004

Case No. 2004-00214

Question No. 16

Witness: John Malloy

- Q-16. a. Identify all changes that LG&E has made during the period under review to its maintenance and operation practices that also affect fuel usage at LG&E's generation facilities.
 - b. Describe the impact of these changes on LG&E's fuel usage.
- A-16. a. None
 - b. Not applicable.

Response to Information Requested in Appendix A of Commission's Order Dated June 23, 2004

Case No. 2004-00214

Question No. 17

Witness: Mike Dotson

- Q-17. List each written coal supply solicitation issued during the period from November 1, 2003 to April 30, 2004.
 - a. For each solicitation, provide the date of the solicitation, the type of solicitation (contract or spot), the quantities solicited, a general description of the quality of coal solicited, the time period over which deliveries were requested, and the generating unit(s) for which the coal was intended.
 - b. For each solicitation, state the number of vendors to whom the solicitation was sent, the number of vendors who responded, and the selected vendor. Provide the bid tabulation sheet or corresponding document that ranked the proposals. (This document should identify all vendors who made offers.) State the reasons for each selection.

A-17. Listing of written solicitations for coal supply:

a. Date: April 14, 2004

Contract/Spot: Contract and Spot

Quantities: No minimum or maximum specified

Quality: Suitable for LG&E power plants and KU's Ghent power plant

Period: Up to ten years

Generating Units: All LG&E coal fired units, Mill Creek, Cane Run, and

Trimble County Generating Stations and KU's Ghent Unit #1.

b. April 14, 2004 Solicitation:

Number of vendors receiving bids: 183

Number of vendor responses: 18

Selected vendors: The final selection of the vendors has not been made at this time. Negotiations are still in progress. The names of the selected vendors and the supporting bid tabulation sheet will be provided to the Commission after the negotiations are complete and the vendors are chosen.

Response to Information Requested in Appendix A of Commission's Order Dated June 23, 2004

Case No. 2004-00214

Question No. 18

Witness: Mike Dotson

- Q-18. List each oral coal supply solicitation issued during the period from November 1, 2003 to April 30, 2004.
 - a. For each solicitation, state why the solicitation was not written, the date(s) of the solicitation, the quantities solicited, a general description of the quality of coal solicited, the time period over which deliveries were requested, and the generating unit(s) for which the coal was intended.
 - b. For each solicitation, identify all vendors solicited and the vendor selected. Provide the tabulation sheet or other document that ranks the proposals. (This document should identify all vendors who made offers.) State the reasons for each selection.
- A-18. a. None.
 - b. Not applicable.

Response to Information Requested in Appendix A of Commission's Order Dated June 23, 2004

Case No. 2004-00214

Question No. 19

Witness: John Malloy

- Q-19. a. List all intersystem sales during the period under review in which LG&E used a third party's transmission system.
 - b. For each sale listed above,
 - (1) Describe how LG&E addressed for fuel adjustment clause reporting purposes the cost of fuel expended to cover any line losses incurred to transmit its power across the third party's transmission system.
 - (2) State the line loss factor used for each transaction and describe how such line loss factor was determined.
- A-19. All third party transmission purchases to deliver outside of the LGE/KU system go through Midwest Independent System Operator Inc. (MISO). Losses are considered part of off-system sales and are included in the AFB process to determine fuel expense for off-system sales. The volumes of losses generated for sales during Nov 03 through Apr 04 are:

Nov 2003	2,160 MWH
Dec 2003	2,681 MWH
Jan 2004	4,010 MWH
Feb 2004	3,069 MWH
Mar 2004	1,986 MWH
Apr 2004	<u>811 MWH</u>
Total	14,717 MWH

These volumes of losses are the daily sums of the required generation for transmission losses over systems outside of the LGE/KU control area. The line loss factors are dynamically calculated by MISO for each individual transaction. As such, there isn't a single loss factor that can be quoted.

The average loss factor for third-party off-system sales subject to transmission line losses in MISO is 1.36%.

Response to Information Requested in Appendix A of Commission's Order Dated June 23, 2004

Case No. 2004-00214

Question No. 20

Witness: Robert M. Conroy

Q-20. Describe each change that LG&E made during the period under review to its methodology for calculating intersystem sales line losses.

A-20. None.